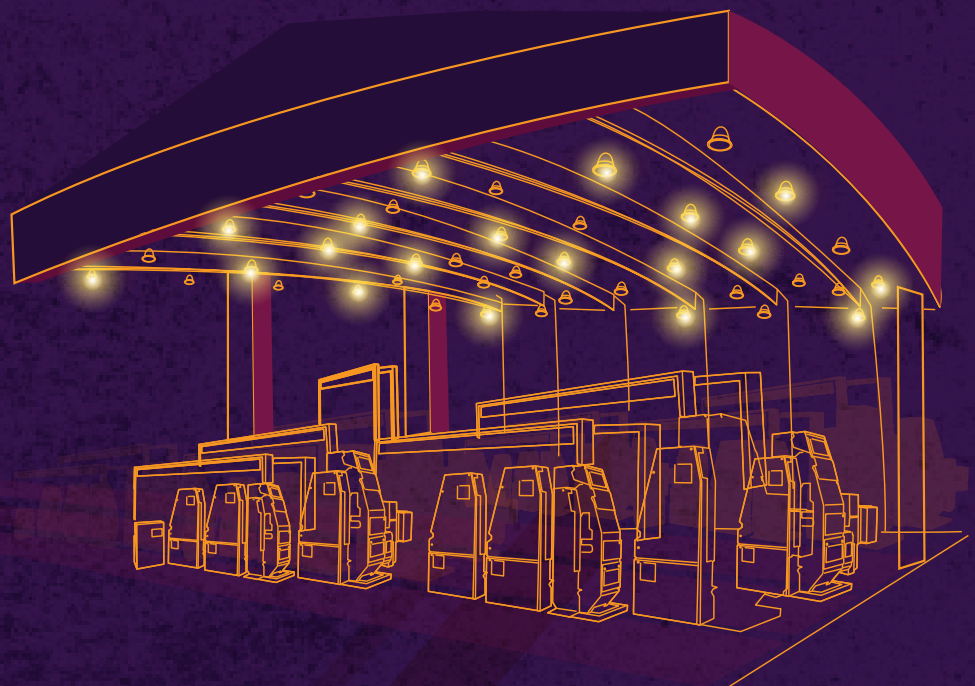
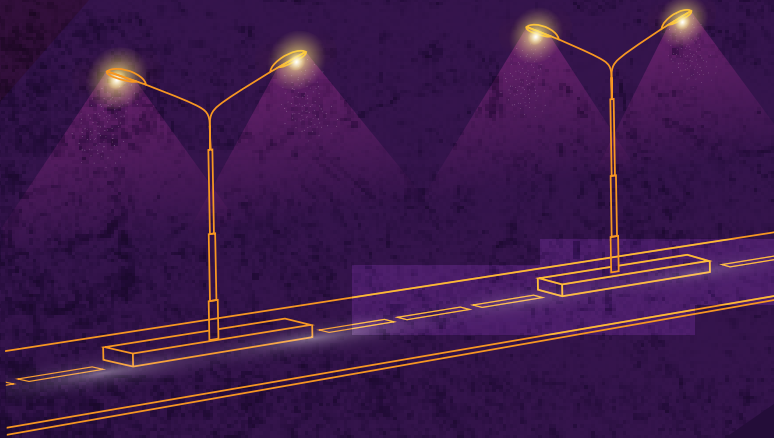


# VENTURE LED LIGHTING PRODUCT CATALOGUE





## Advanced Lighting Technologies

Advanced Lighting Technologies Inc. (ADLT), formed in 1995, is a market-leading innovator and manufacturer of energy efficient lighting materials and finished products. The Company provides innovative lighting solutions to the growing global movement to decrease energy consumption. Opportunities to replace old technology with high performing, state-of-the-art LED technology are key to our strategy of becoming a global leader in lighting. The Company's also specialises in unique metal halide specialty chemicals, ultra high temperature thin film coatings and precision glass optics to create leadership products for a wide range of energy efficient lighting systems.

The Company supplies materials to the lighting industries worldwide, sells its own brands in approximately 50 countries and maintains sales, marketing and production facilities around the world.

The Companies of Advanced Lighting Technologies, LLC



### Venture Lighting International

Venture Lighting, a pioneer in light source technologies, offers a world class range of LED Lighting Solutions, combining the very best in LED technology with unequaled service from one of the world's leading light source innovators.

### APL Engineering Material

APL Engineered Materials is a premier global supplier of high purity and ultra-dry metal halides, amalgams, metals and other advanced materials for a wide range of markets including lighting, energy, scintillation and technology markets.

### AUER Lighting

Auer Lighting is a strategic supplier for many market leading companies whether for General Lighting, Automotive Lighting, Stage Lighting, Digital Projection, medical or technical applications.

## Venture Lighting International

Driven by the increasing demand for energy efficient lighting, Venture has, since the early 1980s been a pioneer of light source technology, firstly transforming the HID lighting market with the introduction of the revolutionary UNI-FORM arc tube in Metal Halide lamps and more recently taking advantage of the rapid developments in LED technology to bring you a world class range of LED Lighting Solutions paired with a best in class wireless control system.



USA



Middle East



Australia



Japan



Singapor



INDIA



Europe



South Africa



Newzeland



Latin America



Canada

## Venture Lighting India Ltd

### About Us

Venture Lighting India Limited is subsidiary of Venture Lighting International Inc, USA that is an integral part of Advanced Lighting Technologies Inc, USA. Venture Lighting International is primarily engaged in the Metal Halide research, design & manufacturing operations and is internationally recognised the innovator of lighting industry. Venture Lighting have built great reputation as the undisputed market leader in Metal Halide Lighting Industry. Customers across the globe rely on us for our superb quality and technical support. We now bring those same high standards to our brand new range of LED lighting products and solutions paired with best in class wireless control systems. With our LED lighting solutions, you will experience leading edge technology, innovative solutions and unmatched services.

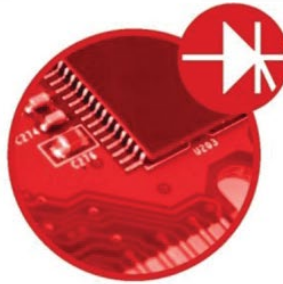


## About Us

At Venture Lighting India Ltd, we commit to provide solutions that solve customer's lighting problems. We intend to provide solutions that are impactful, productive and efficient in nature yet faster and cheaper and without compromising on the quality of product or work.



**High efficiency  
optical Systems**



**High efficiency  
electrical Systems**



**High efficiency  
technology**

## Services Offered

- LED luminaire offerings for commercial, industrial and outdoor applications
- Lighting Solutions and Application
- Lighting Design Service
- Lighting products technical support
- Lighting control systems
- Sales and customer service support
- Financial and payback analysis
- Energy saving calculations

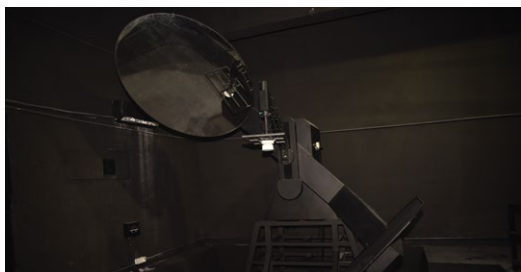
## Facility : (LED Division Bengaluru)



Venture Lighting – LED division is headquartered in Bangalore. Spread over ~ 45000 sqft area, the location houses sales and marketing office as well as state of the art testing laboratory - Lighting Innovation & Technology Centre –( LiTEC).

At LiTEC, we have a team of experts with sophisticated capability to design mechanical, electrical, optical systems and state of the art testing equipment's to test the luminaires as per Indian as well as international standards.

## List of equipments at Lighting Innovation & Technology Centre – LiTEC



### Type-C Rotating Mirror Goniophotometer

State of the art, high speed Goniophotometer complies international standards used to measure spatial intensity distribution curve, spatial iso-intensity curve, luminance limitation curve, luminaire efficiency, glare rating etc. This machine also generates IES files used in lighting design.



### Spectroradiometer

This device is used in measurements of spectral power distribution, chromaticity coordinates, correlated color temperature, color rendering index, color tolerance, color difference, color purity, dominant wavelength, luminous flux, radiant power, photobiology index, luminous efficiency etc.



### Rain Test Equipment

Rain test equipment is used for testing the ingress protection of light fixtures. This equipment can test ingress protection up to IPX6.



### Electrical Test Bench

Electrical test bench is an electrical testing equipment that can test most of the electrical safety, performance as well as reliability parameters at a single location. The test bench houses HV testing, IR testing, Input voltage range testing, Power factor, THD, Input/output power, efficiency etc.





### Dust Chamber

Dust Chamber is used for testing the ingress protection of light fixtures. This equipment can test ingress protection up to IP6X.



### Humidity Chamber

Humidity chamber testing instrument used for analysing the effect of humidity on components. Both dry heat as well as moist heat can be applied to the device under test. Temperature and humidity testing help to determine the behavior of the product/components in different environment condition.



### Temperature Profiling Draft Chamber

This Chamber houses a 64 channel temperature monitoring and recording device. This is used to check thermally all the critical components and LEDs of the product. This helps in calibrating and establishing the reliability of the product.



### Life Test Chamber

HALT/ALT (Highly/Accelerated life test) is used in design phase to check the design weakness and make correction and also to test and establish long term reliability of the product.



### Environmental Chamber

This equipment is used to test the products in extreme environment condition. The ambient temperature of luminary is cycled from sub-zero temperature to a very high temperature. The behavior and performance of luminary is monitored and adjustments or modifications are made in the product accordingly to achieve a very rugged product.

# Index

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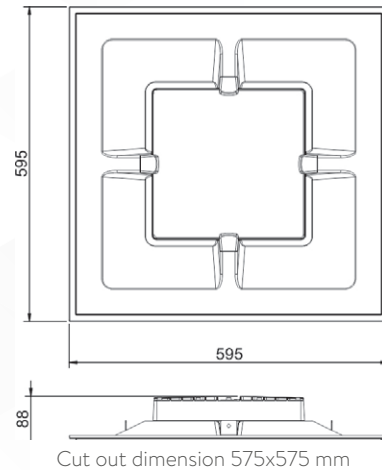
INDOOR  
Lighting



# MAPLE NEO RECESS



Maple Neo Recess



All dimensions are in mm  
Maple Neo Recess Dimensions

## Description

Maple is a new age professional LED lighting solution for recessed commercial application offered in 20W,23W,25W,28W,30W, 36W. A recessed depression is provided in the luminaire surface to achieve a special Impression of depth. Luminaire provides a high level architectural flexibility in lighting design and application and moreover enhances the workspaces ambience with lively illumination pattern in the ceiling.

## Specifications & Features

- Elegantly designed pressure diecast aluminium housing body with extended heat sink for better thermal dissipation.
- Injection moulded diffuser is made of special polycarbonate material.
- High transmission diffuser delivers effective light output without any dark or bright patch. Thus creates a pleasing effect on the human eye.
- Best in class lumen per watt upto 130 LPW more light for less cost.

- Rated life of L70@ 50000 hrs ensures uninterrupted long service life.
- Superior lumen and color maintenance with excellent CRI 80.
- With high efficiency low power loss driver system is maintained at cooler temperature and lead to longer driver life.
- Reliable integrated power driver for long system life span.
- Color Temperature available are cool white and neutral white.
- In built electrical protections like over voltage , short circuit , open circuit & reverse polarity.
- The luminaire is rated for Efficacy >100 & 130LPW LPW, Pf >0.95 , THD <10%.
- The average weight of Maple luminaire is 4.5kg.

## Installation and Maintenance

- Mounting suitable for Armstrong ceiling with cutout dimension of 575x575mm.
- Please use frame for mounting on POP / Gypsum ceiling .
- Suspension mounting through 4 mounting brackets
- Maintenance through releasing four M4 screws from backside of luminaire.

## Applications

Departmental Stores	Hotels	IT buildings	Offices	Commercial Buildings	Airport Terminals & Retail Chains
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## Compliance

- IP 20
- Class I

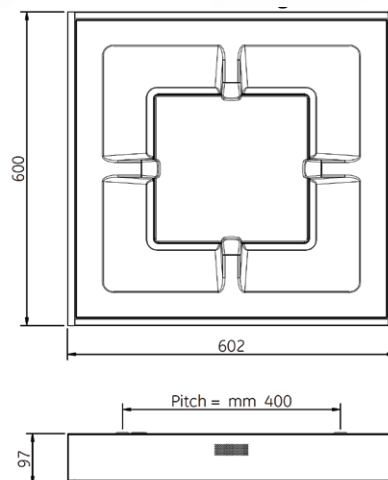
## Maple Neo Recess product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCR	114	25	57=5700K	00=100LPW	N = Std A = Analog D = DALI	WH = White	V0
		30					
		36					
		20	57=5700K	30=130LPW			
		23					
		28					

# MAPLE NEO SURFACE



Maple Neo Surface



All dimensions are in mm  
Maple Neo Surface Dimensions

## Description

Maple Neo Surface is a professional LED lighting solution offered in 20W, 23W, 25W, 28W, 30W, 36W. Maple Neo Surface has a pressure die cast body which is enclosed in outer CRCA shell. Luminaire provides high degree of architectural flexibility which raises the workspace environment.

## Specifications & Features

- Options of wattages available in 25W, 30W, 36W in 100 LPW & 20W, 23W & 28W in 130 LPW
- Elegantly designed luminaire with CRCA outer shell with main body made of pressure die cast body.
- Injection moulded diffuser is made of special polycarbonate material with high transmission diffuser delivers effective light output without any dark & bright patch.
- Best in class lumen per watt upto 130 LPW more light for less cost.

- Rated life of L70@ 50000 hrs ensures uninterrupted long service life.
- Superior lumen and color maintenance with excellent CRI 80.
- With high efficiency low power loss driver system is maintained at cooler temperature and lead to longer driver life.
- The luminaire is rated for Efficacy >100 & 130LPW LPW, Pf >0.95 , THD <10%.
- Color Temperature available are cool white and neutral white.
- Reliable integrated power driver for long system life span.
- The average weight of Maple luminaire is 8.5kg.

## Installation and Maintenance

- Please use frame for mounting on POP /Gypsum ceiling .
- Suspension mounting through 4 mounting brackets
- Maintenance through releasing four M4 screws from backside of luminaire.
- The average weight of Maple Surface luminaire is 8.5kg.

## Applications

IT buildings	Offices	Commercial Buildings	Airport Terminals & Retail Chains	Departmental Stores
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## Compliance

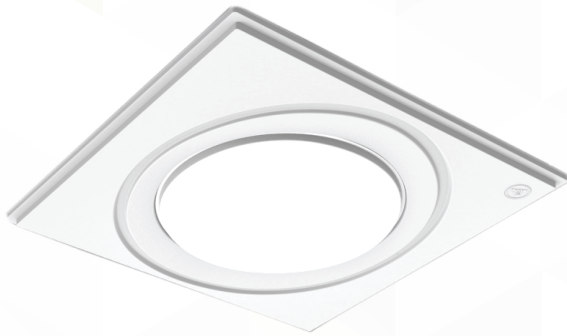
- IP 20
- Class I

## Maple Neo Surface product description/ detail &logic

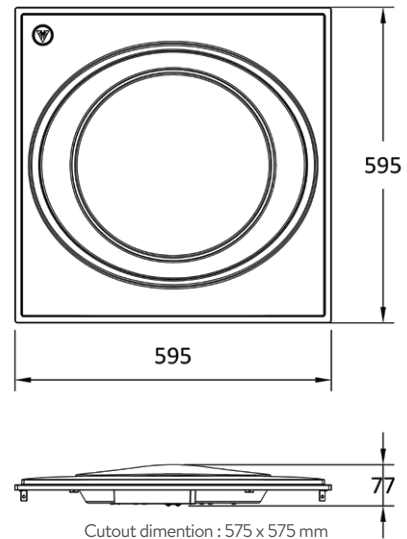
Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCS	115	25	57=5700K	00=100LPW	N = Std  A = Analog  D = DALI	WH = White	V0
		30					
		36					
		20	57=5700K	30=130LPW			
		23					
		28					



# PROTEUS STRIPES



Proteus Stripes



All dimensions are in mm  
Proteus Stripes Dimensions

## Description

PROTEUS STRIPES, a new LED Recessed Luminaire from Venture that transforms ambient lighting into an exquisite balance of refined appearance and superior efficiency. When illuminated, the panel produces a perfectly even glow that delivers exceptionally uniform light to fill the space. While off, it appears completely free of a visible light source and seems to be an integral part of the ceiling. It is available in 25W, 30W & 36W in Std & HL version.

## Specifications & Features

- Options available in 25W, 30W, 36W in standard & high lumen versions.
- Exclusively designed Injection moulded housing body for excellent aesthetic and mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output with uniform light across entire face of the fixture without any hotspots or banding.
- Rated life of L70, 60,000 Hrs @ Operating Temp Upto 40°C, to ensures uninterrupted long service life.

- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperatures & leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW & 120LPW, Pf >0.95 , THD <5%.
- Colors available are Cool White and Neutral White.

- The average weight of Proteus luminaire is 3.6kg.

#### **\*Proteus Stripes with PIR Sensor**

- **Proteus Stripes can also be provided with PIR sensor.** The luminaire with inbuilt PIR based motion sensor for ON/OFF & Dimming adds convenience by eliminating the need to manually turn lights on or off there adding comfort to the user's life and also contributing towards significant energy savings.
- **Luminaire is integrated with PIR Sensor for ON/OFF/Dimming purpose for greater energy saving 0 to 100% Dimming Control.**

## Installation and Maintenance

- Compatible with standard Armstrong ceiling with cut out dimension of 575 x 575 mm.
- Luminaire can also be hanged from the clutch cables for safety purpose.
- Provision for chain mounting through four mounting bracket for easy installations.

## Applications

Office Interior	School and Lecturer Halls	Hotels	Museum display
Airport Terminals	Hospitals & Clinics		

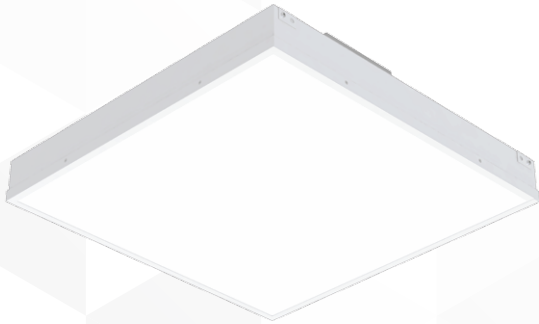
## Compliance

- IP 20
- Class I

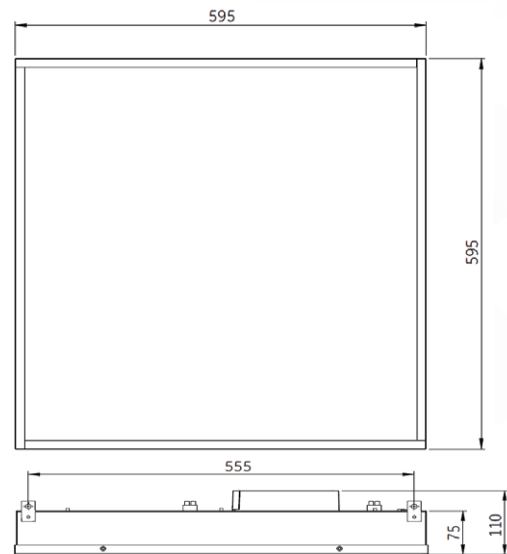
## Proteus Stripes product description/ detail &logic

Family Description	Family Code	Wattage	CCT	LPW	Sensor	Driver	Body Color	Version
VLCR	116	25	57=5700K	00=100LPW 20=120LPW	N = NIL PIR = PIR	N = Std A = Analog D = DALI	WH = White	V0
		30						
		36						

# MIRABILIS NEO



Mirabilis Neo



Cut out dimension of 575 x 575 mm

All Dimensions are in mm  
Mirabilis Neo Dimensions

## Description

MIRABILIS is a lighting solution for recessed commercial application, offered in variants of 25W, 30W and 36W in normal and high lumen version. It's unique minimalistic design creates an inviting atmosphere. Luminaire provides a high level of architectural flexibility through its color variants. Carefully selected diffuser made of special diffusion material helps to provide maximum light output with best in class uniformity across entire face of luminaire.

## Specifications & Features

- Minimalistic designed CRCA housing body for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output with uniform light across entire face of the fixture without any hotspots or banding.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.

- With low THD high efficiency driver, system is maintained at cooler temperatures & leads to longer driver life
- Superior lumen and color maintenance.
- Best in class system level lumen per watt of up to 120LPW, means more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW & 120LPW, Pf >0.95 , THD <10%.
- Colors available are Cool White and Neutral White.
- The average weight of Mirabilis luminaire is 4.5kg.

#### **\*Mirabilis Neo with PIR Sensor**

- Mirabilis Neo can also be supplied with Motion (occupancy) Sensor with Dimming option.
- Featuring On/Off and 3 stage dimming control.

- Delay settings & dimming level settings can be customized as per user .

#### **\*Mirabilis Neo HCL with RF Sensor**

- Mirabilis Neo can be provided with Human Centric Lighting (HCL) on standalone basis or suitable for Venture IoT lighting management system.
- The system consists of LED Lighting fixtures with in-built occupancy sensors and wireless communication capability.
- The deployed, “intelligent lighting fixture” forms a smart wireless network grid across the building, constantly collecting data to further enable automation, analysis, control and reporting.
- One gateway is installed for upto to a maximum of 100 sensors. This number is subject to installation of luminaries within the coverage area of gateway. The gateway device acts as the bridge between sensors and the software server.

(Luminair Integrated sensors &  
Standalone Battery based sensors)



## SMART IOT CONTROLS- INDOOR

### Installation and Maintenance

- Compatible with standard Armstrong ceiling with cut out dimension of 575 x 575 mm.
- Luminaire can be tilted diagonally and insert into the cut out and align the luminaire edges to the cut out edges.
- Provision for chain mounting through four mounting bracket for easy installations.

### Applications

Office Interiors	School & Lecture Halls	Hotels	Museum Display	Airport Terminals
Hospitals & Clinics	Retail Shops.			

### Compliance

- IP 20
- Class I



## Mirabilis Neo product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Sensor	Driver	Body Color	Version
VLCR	117	25	57=5700K	00=100LPW 20=120LPW	N = NIL PIR = PIR	N = Std A = Analog D = DALI	WH = White	V0
		30						
		36						

\* CCT of 4000K & 3000K available on request

## Mirabilis Neo option with human centric lighting ( HCL ) product description/ detail & logic

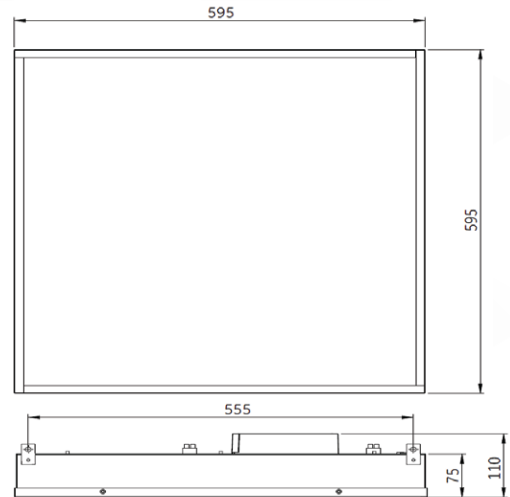
Family Description	Family Code	Wattage	CCT Range	LPW	Hcl	Driver	Body Color	Version
VLCR	118	25	27 - 65=2700K to 6500k	00=100LPW 20=120LPW	HCL = HCL	RF = Wireless	WH = White	V0
		30						
		36						

\* CCT of 4000K & 3000K available on request

# MELINIS PRO 2x2 RECESSED



Melinis Pro 2x2



Cut out dimension of 575 mm x 575 mm

All Dimensions are in mm

Melinis Pro 2x2 Dimensions

## Description

MELINIS PRO is 2x2 Full Lit Office lighting LED solution, for recessed commercial application. Offered in 20W, 22W, 24W, 26W, 28W, 30W, 36W and 42W in standard & high lumen version. With its unique minimalistic design made of high grade CRCA material creates inviting atmosphere. Luminaire provides a high level of architectural flexibility through its color variants. Carefully selected diffuser made of special grade lighting material helps provide maximum light output with ultimate uniformity.

## Specifications & Features

- Minimalistic designed CRCA housing body for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.

- The luminaire is rated for Efficacy >100 LPW & 110LPW with Pf >0.95, THD <10%.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.

- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The average weight of Melinis luminaire is 4.5kg.

## Installation and Maintenance

- Compatible with standard Armstrong ceiling with cut out dimension of 575 x 575 mm.
- Chain mounting through two mounting bracket.

## Applications

Office  
Interior

Hotels& Airport  
terminal

Restaurants

Healthcare

Schools

Departmental Store &  
Shopping malls

## Compliance

- IP 20
- Class I

## Melinis Pro 2x2 STD product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCR	100	22	57 = 5700K	00=100LPW	N = Std A = Analog	WH = White	V0
		26					
		30					
		36					
		42					

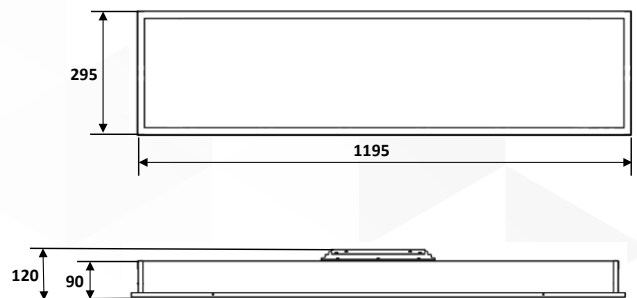
## Melinis Pro 2x2 HL version product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCR	100	20	57=5700K	10=110LPW	N = Std A = Analog	WH = White	V0
		24					
		26					
		30					

# MELINIS PRO 1x4 RECESSED



Melinis Pro



All Dimensions are in mm  
Melinis Pro 1x4 Dimensions

## Description

MELINIS is 1x4 Full Lit Office lighting LED solution, for recessed commercial application. Offered in 24W, 30W, 34W, and 42W. With its unique minimalistic design made of high grade CRCA material creates inviting atmosphere. Luminaire provides a high level of architectural flexibility through its color variants. Carefully selected diffuser made of special grade lighting material helps provide maximum light output with ultimate uniformity. Thanks to its lighting effects and its appearance in enhancing workspaces ambience

## Specifications & Features

- Minimalistic designed CRCA housing body for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.

- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- The luminaire is rated for Efficacy >100 LPW & 110 LPW , Pf >0.95 , THD <10%.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The average weight of Melinis luminaire is 5kg.

## Installation and Maintenance

- Compatible with standard Armstrong ceiling with cut out dimension of 1175 x 275 mm.
- Chain mounting through four mounting bracket.

## Applications

Office Interior | Hotels | Airport Terminal | Restaurants | Healthcare, Schools & Department store & Shopping malls.

## Compliance

- IP 20
- Class I

## Melinis Pro 1x4 product description/ details & logic

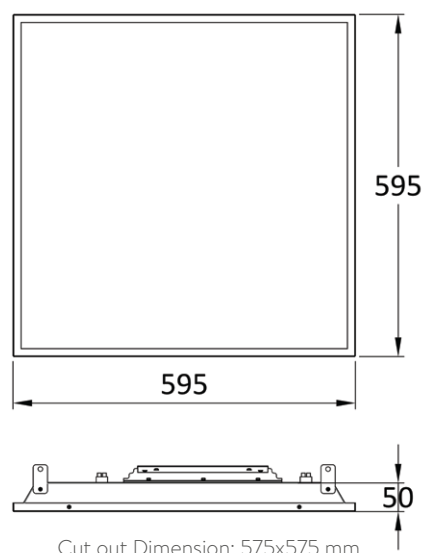
Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCR	102	24	57=5700K	00=100LPW	N = Std A = Analog	WH = White	V0
		30					
		34					
		42					



# MALUS



Malus



All dimensions are in mm  
Malus Dimension Details

## Description

MALUS is high efficiency 2x2 ft low depth slim LED Luminaire for recess mounting suitable for 2x2 grid ceiling. This luminaire transforms ambient lighting into an exquisite balance of refined appearance and excellent efficiency. It is a pleasing design aesthetic offering a crisp clean look and adding beautiful ambient light to any space.

## Specifications & Features

- Options available from 20W to 28W, with efficacy > 130LPW.
- Minimalistic designed CRCA housing body for excellent mechanical stability.
- Glare free with low ripple driver.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.

- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire is rated for Efficacy >120 LPW & >130LPW, Pf >0.95 , THD <10%.
- The average weight of Malus luminaire is 4.5kg.

## Installation and Maintenance

- Compatible with standard Armstrong ceiling with cut out dimension of 575 mm x 575 mm.
- Chain mounting through two mounting bracket.

## Applications

Office Interior	Hotels	Airport Terminal	Restaurants	Healthcare
Schools	Department store & Shopping malls.			

### **\*MALUS HCL Version with RF Sensor & Standalone**

- Malus can be provided with Human Centric Lighting (HCL) on standalone basis or suitable for Venture LOT lighting management system.
- The system consists of LED Lighting fixtures with in-built occupancy sensors and wireless communication capability.
- \*The deployed, "intelligent lighting fixture" forms a smart wireless network grid across the building, constantly collecting data to further enable automation, analysis, control and reporting.
- \* One gateway is installed for upto to a maximum of 100 sensors. This number is subject to installation of luminaires within the coverage area of gateway. The gateway device acts as the bridge between sensors and the software server.

## Compliance

- IP 20
- Class I

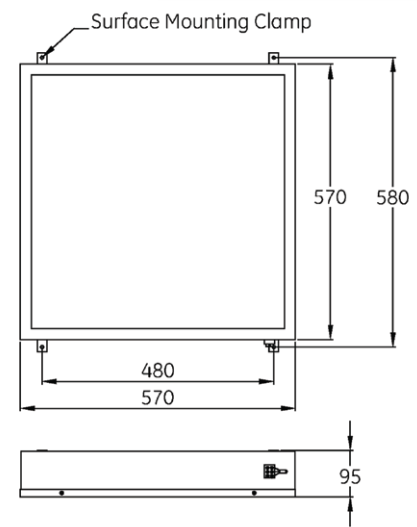
## Malus 2x2 product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCR	119	20	57=5700K	30=130LPW	N = Std A = Analog	WH = White	V0
		23					
		28					

# MELINIS PRO SURFACE 2x2



Melinis Pro Surface



Mounting Hole Pitch 580 X 480 mm

All dimensions are in mm  
Melinis Pro Dimensions

## Description

MELINIS PRO is 2x2 Full Lit Office lighting LED solution, for Surface commercial application. Offered in 25W, 28W, 32W, 35W, 38W and 43W. With its unique minimalistic design made of high grade CRCA material creates inviting atmosphere. Luminaire provides a high level of architectural flexibility through its color variants. Carefully selected diffuser made of special grade lighting material helps provide maximum light output with ultimate uniformity. Thanks to its lighting effects and its appearance in enhancing workspaces ambience.

## Specifications & Features

- Options available from 25w to 43W LED Office Lighting (OL).
- Minimalistic designed CRCA housing body for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.

- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.

- The luminaire is rated for Efficacy >100 LPW & 110 LPW, Pf >0.95 , THD <10%.

- Options available from 25w to 42W LED Office Lighting (OL).

- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.

- The average weight of Melinis luminaire is 4.5kg.

## Installation and Maintenance

- Surface/ceiling mounting with fixing pitch dimension of 580 x 480 mm.

- Chain mounting through two mounting bracket.

## Applications

Office Interior

Restaurants

Hotels

Schools

Airport Terminals

Healthcare

Departmental store &  
Shopping malls

## Compliance

- IP 20

- Class I

## Melinis pro surface 2x2 STD product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCS	104	35	57=5700K	00=100LPW	N = Std A = Analog	WH = White	V0
		38					
		43					

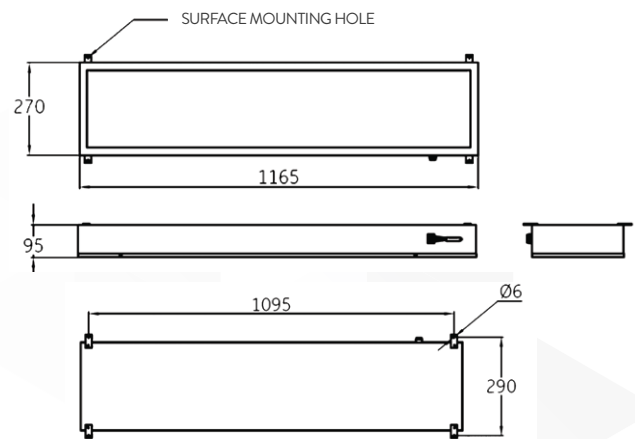
## Melinis Pro Surface 2x2 HL version product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCS	104	25	57=5700K	10=110LPW	N = Std A = Analog	WH = White	V0
		28					
		32					

# MELINIS PRO SURFACE 1x4



Melinis 1x4 Surface



All Dimensions are in mm  
Melinis 1x4 Surface Dimensions

## Description

Melinis Pro Surface is 1x4 Full Lit Office lighting LED solution, for Surface mount commercial application. Offered in 25W, 28W, 32W and 35W in standard Lumen version. With its unique minimalistic design made of high grade CRCA material creates inviting atmosphere. Luminaire provides a high level of architectural flexibility through its color variants. Carefully selected diffuser made of special grade lighting material helps provide maximum light output with ultimate uniformity.

## Specifications & Features

- Options available from 25w to 35W LED Office Lighting.
- Minimalistic designed CRCA housing body for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.

- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- Options available from 25w to 35W LED Office Lighting (OL).
- The average weight of Melinis 1x4 luminaire is 5kg.

## Installation and Maintenance

- Surface/ceiling mounting with fixing pitch dimension of 1090 mm x 290 mm.

## Applications

Office Interior	Hotels	Airport terminal	Restaurants	Healthcare
Schools	Departmental Store & Shopping malls			

## Compliance

- IP 20
- Class I

## Melinis Pro 1x4 product description/ details & logic

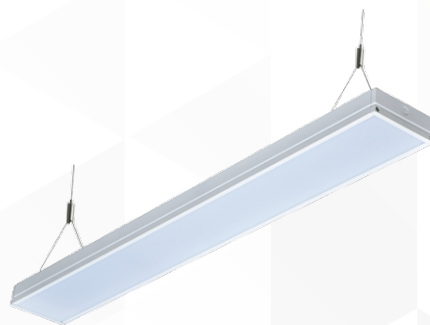
Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCS	105	22	57 = 5700K	00=100LPW	N = Std A = Analog	WH = White	V0
		28					
		32					
		35					



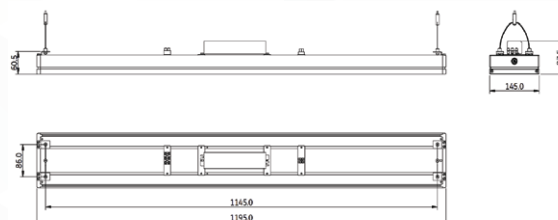
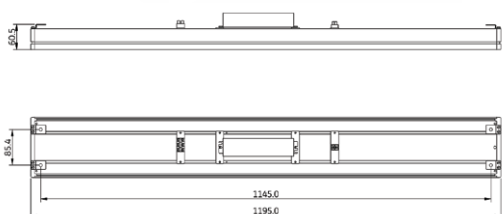
# PINE NEO 150 RECESS, INTERCONNECT & PENDANT

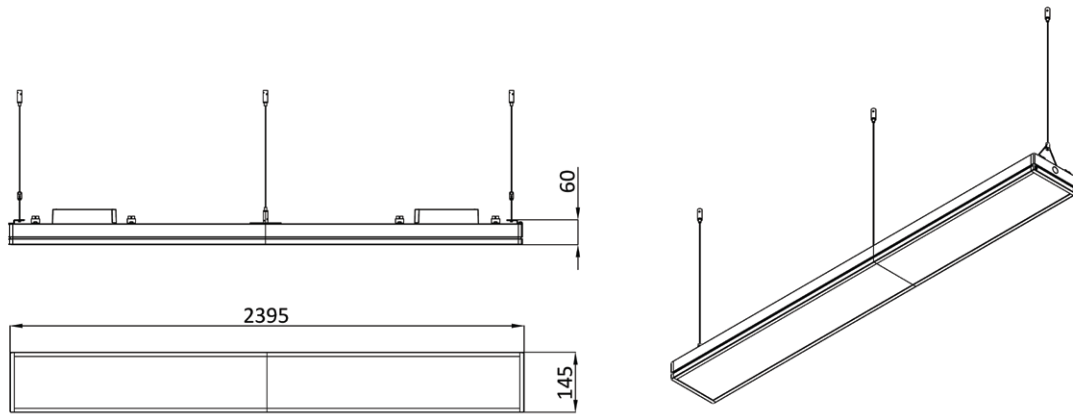


Pine 150 Recess



Pine 150 Pendant





All Dimensions are in mm  
Pine Neo 150 Recess ,  
Interconnect & Pendant

## Description

LED commercial fixture suitable for 22W, 49W & 55W in Cool white and neutral white variants in recessed. With its aesthetic features LED Pine transforms ambient lighting into exquisite balance of refined appearance & excellent efficiency.

## Specifications & Features

- Elegantly designed Housing is made of high strength lightweight aluminium extrusion for excellent surface finish.
- Elegantly designed pressure die cast aluminium end caps.
- Flat diffuser is made of special PC / PS material with excellent diffusion property, delivering superior light output with low glare and max uniformity.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Color temperature of 5700K & 4000K for soothing indoor application.
- Best in class lumen per watt - more light for less cost.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%.

- In-built electrical protections for over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Available in both recessed and pendant version with ability to cascade for seamless lighting effect.
- Mounts in integrated & std ceiling systems using frame.
- Can also be available in suspended range.
- The average weight of Pine Neo Recess 150 is 3.4kg for 4ft & Pine Neo Suspended 150 for 3.45kg for 4ft.

## Installation and Maintenance

- Mounting: Standard Armstrong techzone ceiling with cut out 1175X130 mm for recessed version.
- 'Y' suspension unit for pendant mounting through suspension bracket.
- Easy to cascade option is also available.
- Suitable for pendant mounting on RCC ceiling .
- Universal suspension system with quick on site adjustment up to 1500 mm.
- Easy to install with drill & ribbed anchor screw system.
- Maintenance - Access to driver is from top of the fixture.

## Applications

Office	Retail	Hospitality	Healthcare
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## Compliance

- IP 20
- Class 1

### Pine Neo 150 Recessed product description /detail & logic

Family Description	Family Code	Wattage	CCT	LPW	Length	Section	Driver	Body Color	Version
VLCR	121	44	57 = 5700K	00=100LPW	2.4M=2400MM	SA = Standalone	N=Std A=Analog D=DALI	WH = White	V0
		22							
		49			1.2M=1200MM				
		55			0.9M=900MM				
		17			0.6M=600MM				
		11							

### Pine Neo 150 Pendant product description /detail & logic

Family Description	Family Code	Wattage	CCT	LPW	Length	Driver	Body Color	Version
VLCP	123	22	57 = 5700K	00=100LPW	1.2M=1200MM	N = Std	WH = White	V0
		49						
		55	40 = 4000K			A = Analog		

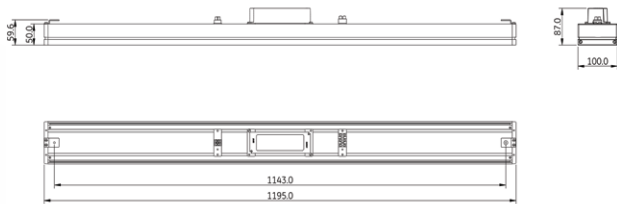
### Pine Neo 150 Interconnect product description /detail & logic

Family Description	Family Code	Wattage	CCT	LPW	Length	Section	Driver	Body Color	Version
VLCR	121	44	57 = 5700K	00=100LPW	2.4M=2400MM	IC = Interconnect	N=Std A=Analog D=DALI	WH = White	V0
		22							
		49			1.2M=1200MM				
		55			0.9M=900MM				
		17			0.6M=600MM				
		11							

# PINE NEO 100 RECESS & PENDANT



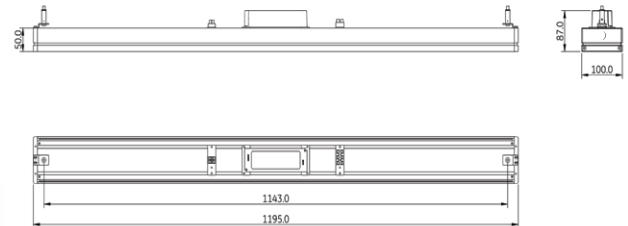
Pine Neo 100 Recessed



All dimensions are in mm  
Pine Neo Recessed 100



Pine Neo 100 Pendant



All dimensions are in mm  
Pine Neo Pendant 100

## Description

LED commercial fixture suitable for 22W, 28W & 34W in Cool white and neutral white variants in recessed version and 22W & 34 in pendant version. This range brings optimize visual comfort and architectural appeal to modern workspace.

## Specifications & Features

- Elegantly designed Housing is made of high strength lightweight aluminium extrusion for excellent surface finish.
- Elegantly designed pressure die cast aluminium end caps.

- Flat diffuser is made of special PC/PS material with excellent diffusion property, delivering superior light output with low glare and max uniformity
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95, THD <10%.
- Color temperature of 5700K & 4000K for soothing indoor application.
- Best in class lumen per watt - more light for less cost.
- In-built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Available in both recessed and pendant version with ability to cascade for seamless lighting effect
- The average weight of Pine Neo Recess 100 4ft is 2.7 kg for & Pine Neo Suspended 100 4ft is 2.75kg.

## Installation and Maintenance

- Mounting suitable for techzone ceiling with cut-out dimension of 80x1175 mm.
- Please use frame for mounting on POP /Gypsum ceiling .
- Suspension mounting through two mounting brackets in the rear side.
- Easy driver replacement on top of the luminaire.
- Suitable for pendant mounting on RCC ceiling .
- Universal suspension system with quick on site adjustment up to 1500 mm.
- Easy to install with drill & ribbed anchor screw system.
- Access to driver is from top of the fixture.

## Applications

Office	Retail	Hospitality	Healthcare
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## Compliance

- IP 20
- Class 1

### Pine Neo 100 Recess product description / details & logic

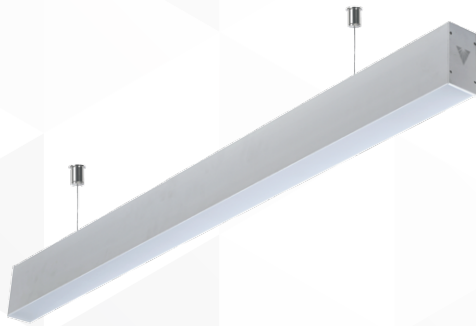
Family Description	Family Code	Wattage	CCT	LPW	Length	Section	Driver	Body Color	Version
VLCR	122	22	57 = 5700K	00=100LPW	1.2M=1200MM	SA=Standalone	N = Std A = Analog D = Dali	WH = White	V0
		28							
		34							

### Pine Neo 100 pendant product description /details & logic

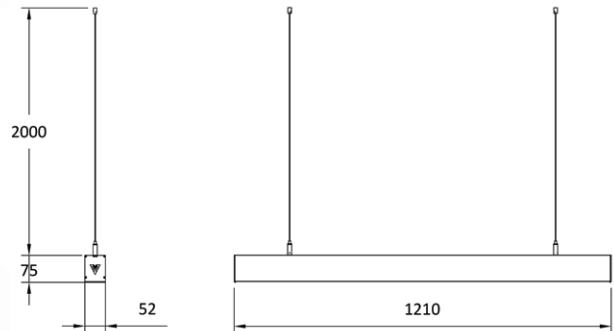
Family Description	Family Code	Wattage	CCT	LPW	Length	Driver	Body Color	Version
VLCP	124	22	57 = 5700K	00=100LPW	1.2M=1200MM	N = Std A = Analog D = Dali	WH = White	V0
		34						



# CEDAR LINEAR STANDALONE SUSPENDED



Cedar Linear Standalone Suspended Down



All Dimensions are in mm  
Cedar Linear Standalone Suspended  
Down Dimensions

## Description

Cedar Linear Series is highly innovative product suitable for various indoor applications. Cedar Linear Pendant delivers high performance and quality light output. Cedar pendant offers latest and best combination of energy efficiency , performance ,aesthetics and flexibility of designing.

## Specifications & Features

- Cedar Linear is available in standalone in 4ft length in standard wattages 18W ,24W,28W &36W ,48W & 56W in 8ft.
- Anodised aluminium body with excellent mechanical strength and durability.
- High quality anti light leakage profile design diffuser for high quality illumination across horizontal and vertical surface.
- Excellent heat dissipation system through luminaire housing.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- CRI >80 & THD <10 % and pf > 0.95 & CCT options of 5700K & 4000K
- Best in class lumen per watt - more light for less cost.
- In-built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.

- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Driver duly wired up to the terminal block .
- Available with option of multiwatt/ analog and DALI drivers

- Product is design for easy servicing. Standard available colour of luminaire will be white, black or grey can also be offered.
- The average weight of Cedar Standalone Pendant Down for 4ft is 2kg & 8ft is 4kg.

## Installation and Maintenance

- Suspension system with quick onsite adjustment.
- Suitable for mounting on RCC ceiling
- Access to driver is from side of the fixture.
- Suitable for mounting on grid ceiling.

## Applications

Open Modern  
Offices

Retail Stores

Green Buildings

Airport Terminals

Shopping Malls

Retail Shops

## Compliance

- IP 20
- Class 1

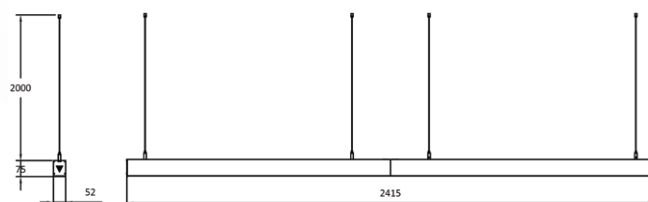
## Cedar Linear Suspended Down product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Length	Section	Driver	Body Color	Version		
VLCP	111	36	57 = 5700K 40 = 4000K	00= 100LPW	2400MM= 2.4M	SA-NA = Standalone Down	N = STD  A = Analog  D = Dali	WH = White	V0		
		48									
		56									
		18			1200MM= 1.2M					IC-DN = Interconnect Down	BK = Black
		24									
		28									
		14			900MM= 0.9M	GR = Grey					
		18									
		21									
		09			600MM= 0.6M						
		12									
		14									

# CEDAR LINEAR INTERCONNECT SUSPENDED DOWN



Cedar Interconnect Linear



All Dimensions are in mm  
Cedar Linear Interconnect Suspended  
Down dimension typical 8ft

## Description

Cedar Linear Series is highly innovative product suitable for various indoor applications. Cedar Linear Interconnect sets a clean visual architectural environment in the indoor space. The extruded aluminium profile counters a precise in line appearance that complements open space design plans and complex indoor architectures. With simple elegance and adaptability, it suits to most interior design applications.

## Specifications & Features

- Cedar Linear Interconnect is available in 4ft & 8ft length as standard range and can also be provided in 2ft & 3ft versions.
- Available in wattages of 18W, 24W, 38W in 4ft & 36W, 48W & 56W in 8ft length with efficacy > 100 LPW .

- Anodized aluminium extrusion body with excellent mechanical strength & durability.
- Extruded profile diffuser is made of special Polycarbonate material with high transmission index, delivering superior light output.
- Luminaire provides a high level of architectural flexibility with interconnection the luminaires, to meet architectural needs & project requirements .
- Uniform, high quality light, with good color rendering capabilities reveals true color of your surrounding space.
- CRI >80 & THD <10 % and pf > 0.95 & CCT options of 5700K & 4000K
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 2kV internal with electrical class I rating for additional safety precautions.
- Can be provided with DALI Ballast.
- In built constant current driver is provided in the luminaire housing or driver can be provided externally .
- The average weight of Cedar Inter connect Suspended down 4ft is 2.05Kg & 8ft is 4.11Kg.

## Installation and Maintenance

- Suitable for Surface mounting on direct RCC ceiling using clamps.
- Universal suspension system with quick on site adjustment up to 2000 MM.
- Easy interconnect with 3-directional fixing with Align Screws and gives more rigidity.
- Easy driver replacement with one side end cap opening.

## Applications

Office Lighting	Retail Stores	Commercial Buildings	Airport Terminal	Museums
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## Compliance

- IP 20
- Class 1

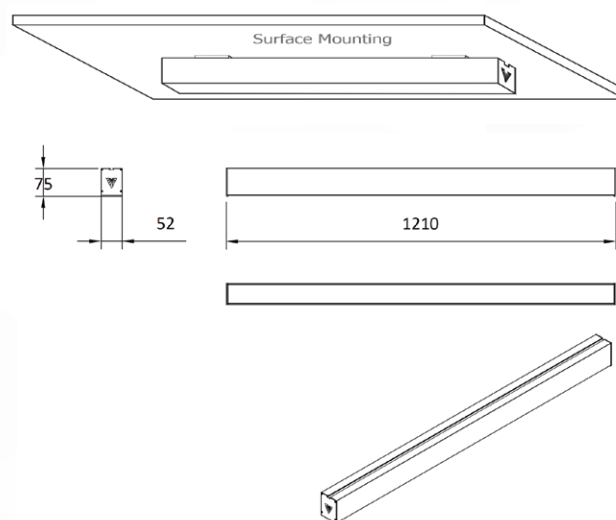
## Cedar Linear Interconnect Down product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Length	Section	Driver	Body Color	Version
VLCP	111	36	57 = 5700K 40 = 4000K	00=100LPW	2400 = 2.4M	IC = Interconnect Down	N=Std A=Analog D=DALI	WH = White  BK = Black  GR = Grey	V0
		48							
		56							
		18	57 = 5700K 40 = 4000K	00=100LPW	1200MM= 1.2M				
		24							
		28							

# CEDAR STANDALONE SURFACE



Cedar Standalone Surface



All Dimensions are in mm  
Cedar Standalone Surface Dimensions

## Description

Cedar Linear surface design complements modern urban indoor architecture lighting applications. Cedar Linear Surface delivers high performance and quality light output. Cedar surface luminaires offers unique and even gradient of light all through environment. Luminaire provides superior aesthetics with excellent finish with easy maintenance and high savings.

## Specifications & Features

- Cedar Surface is available in stand-alone in 4ft length in standard wattages 18W, 24W, 28W in profile width of 52mm and height of 75mm.
- Anodised aluminium body with excellent mechanical strength and durability.
- High quality anti pc leakage profile design diffuser for high quality illumination across horizontal and vertical surface.
- Luminaire are suitable for stand-alone in 18W, 24W, & 28W in 4ft length & customised length available on request.



- Excellent heat dissipation system through luminaire design.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- CRI >80 & THD <10 % and pf > 0.95 & CCT options of 5700K & 4000K
- Best in class lumen per watt - more light for less cost.
- In-built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.

- Driver duly wired up to the terminal block .

Available with option of multiwatt/ analog and DALI drivers

- Product is design for easy servicing.
- Standard available colour of luminaire will be white, black or grey can also be offered on request.
- The average weight of Cedar Surface 4ft is 2Kg.

## Installation and Maintenance

- Surface mounting brackets are provided for easy mounting on RCC ceiling.
- Easy driver replacement with one side end cap opening.

## Applications

Open Modern Offices	Retail Stores	Green Buildings	Shopping Malls
Retail Shops	Airport Terminals		

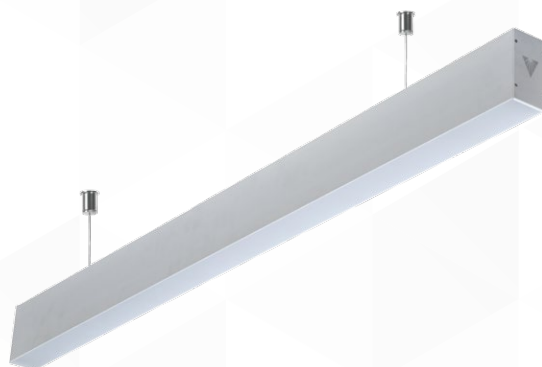
## Compliance

- IP 20
- Class I

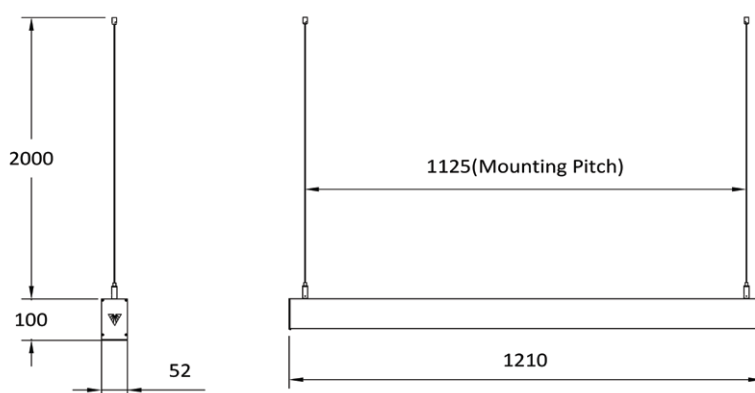
## Cedar Linear 5275 Down Surface product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Length	Section	Driver	Body Color	Version
VLCS	112	18	57 = 5700K	00= 100LPW	1200MM= 1.2M	SA= Standalone- Down	N = Std A = Analog D = Dali	WH = White BK = Black GR = Grey	V0
		24							
		28	40 = 4000K						

# CEDAR STANDALONE UP/DOWN



Cedar Standalone Up Down



All Dimensions are in mm

Cedar Standalone Up Down dimensions

## Description

Cedar Linear Up/Down with minimalistic design providing excellent luminous environment with superb optimal energy efficiency lighting . Cedar Linear Up-Down delivers high performance and quality light output. Cedar Linear Up-Down is a future proof luminaire provides superior aesthetics with compromise free indoor architectural lighting.

## Specifications & Features

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- Cedar Linear Up/ Down is available in stand-alone in 4ft length in standard wattages 18W, 24W, 28W in profile width of 52mm and height of 100mm.
- Luminaire are suitable for stand-alone in 18W, 24W, & 28W in 4ft length & customised length available on request.
- Low power, high efficacy long life LED's are used with up-down lighting in the ratio of 30/70 Up/Down.
- Luminaires are available for standalone and continuous installation.
- Anodised aluminium body with excellent mechanical strength and durability.
- High quality anti light leakage profile design diffuser for high quality illumination across horizontal and vertical surface.
- Driver duly wired up to the terminal block.
- Excellent heat dissipation system through luminaire design.
- Best in class LED SMD LED for better high output & efficiency.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- CRI >80 & THD <10 % and pf > 0.95 & CCT options of 5700K & 4000K
- Best in class lumen per watt - more light for less cost.
- In-built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Available with option of multiwatt/ analog and DALI drivers
- Product is design for easy servicing.
- The average weight of Cedar Standalone Up/Down 4ft is 2.6Kg.

## Installation and Maintenance

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- Suitable for Surface mounting on direct RCC ceiling.
- Universal suspension system with quick on site adjustment up to 2000 MM.
- Easy to install with refered pitch, drill and fix with ribbed anchor screw system.
- Access to driver is from side of the fixture.

## Applications

Open Modern Offices. | Green Buildings . | Airport Terminals. | Commercial Buildings. | Retail Shops.

## Compliance

- IP 20
- Class 1

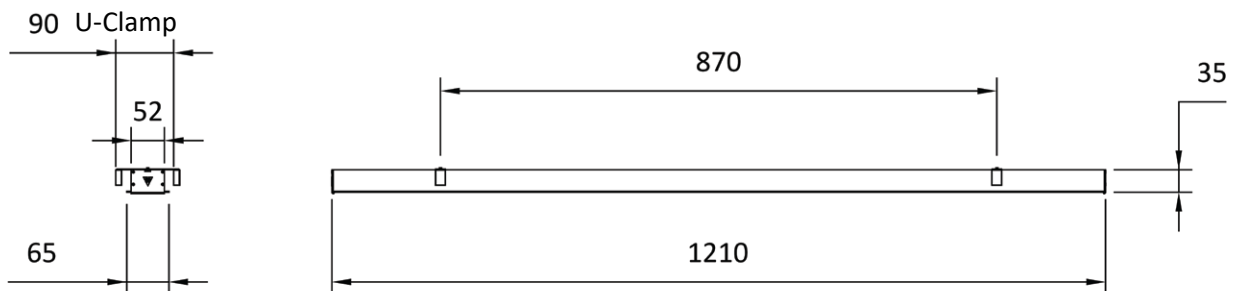
## Cedar Standalone Up Down Surface product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Length	Section	Driver	Body Color	Version
VLCP	113	18	57 = 5700K 40 = 4000K	00= 100LPW	1.2M= 1200MM	SA= Standalone-Up/Down (30% / 70%)	N = Std A = Analog D = Dali	WH = White BK = Black GR = Grey	V0
		24							
		28							

# CEDAR RECESS



Cedar Recess



All Dimensions are in mm  
Cedar Recess Dimensions

## Description

Cedar Recess is highly innovative product suitable for various indoor applications. Cedar linear is elegant, energy efficient and compliant with indoor & office lighting requirements. Cedar Recess is best in class product for high light output and best suited design. Luminaire provides superior aesthetics with excellent finish with easy maintenance and high savings. It finds very suitable application for mid and high end office buildings & interiors.

## Specifications & Features

- Cedar Recess is available in stand-alone in 4ft length in standard wattages 18W, 24W, 28W in profile width of 65mm width.
- Luminaire are suitable for stand-alone in 18W, 24W, & 28W in 4ft length & customised length available on request.
- Anodised aluminium body with excellent mechanical strength and durability.
- High quality anti pc leakage profile design diffuser for high quality illumination across horizontal and vertical surface.
- Excellent heat dissipation system through luminaire design.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- CRI >80 & THD <10 % and pf > 0.95 & CCT options of 5700K & 4000K
- Best in class lumen per watt - more light for less cost.
- In-built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Driver duly wired up to the terminal block .
- Available with option of multi-watt/analog and DALI drivers.
- Product is design for easy servicing.
- Standard available colour of luminaire will be white, black or grey can also be offered.
- The average weight of Cedar recess luminaire is 1.3kgs

## Installation and Maintenance

- Suitable for POP /Recessed ceiling, Cutout size : 1210 x 55 mm is required.
- Suitable for Techzone ceilings for seamless Lighting.
- Easy to replacement of driver " external remotely placed driver".



## Applications

Modern Office | Retail Stores | Airport Terminals | Museums | Green Building

Shopping Malls

## Compliance

- IP 20
- Class 1

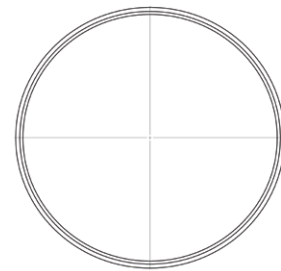
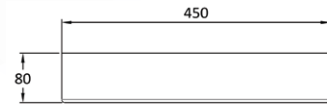
## Cedar Recess Product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Length	Section	Driver	Body Color	Version
VLCR	125	18	57 = 5700K	00= 100LPW	1.2M= 1200MM	SA= Standalone-Down	N = Std A = Analog D = Dali	WH = White BK = Black GR = Grey	V0
		24							
		28	40 = 4000K						

# DALE SURFACE



Dale Surface



All dimensions are in mm

Dale Surface Dimensional Detail

Wattage	Diameter	Height
25W	300MM	80MM
32W	450MM	80MM
40W	600MM	80MM

## Description

Dale Surface is soft round shape luminaire with enhancing visual impression to the surrounding. With its visual & modern appearance makes it ideal for use across various commercial & hospitality spaces. The minimalistic designed luminaire with balanced light provides soothing and comfortable atmosphere. The light from luminaire is soft and makes very pleasant ambience for the surrounding or any other living space where it is lighted.

## Specifications & Features

- Dale Surface luminaire is available in 25W,32W & 40W .
- The luminaire is made in superior CRCA housing in round shape with specification grade diffusser.

- Three sizes of 25W in 300mm , 32W in 450mm, and 40W in 600mm.
- CRCA housing body for excellent mechanical stability.
- Diffuser is made of special grade diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Uniform, high quality light, with good color rendering capabilities reveals true color of your surrounding space.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- In-built electrical protections like over voltage, short circuit, over load, miswiring , surge protection of min 2kv internal with electrical class I rating for additional safety precautions.
- The luminaire is rated for Efficacy for 100 LPW Pf >0.95 , THD <10%.
- The average weight of the Dale Surface 25W is 2.2kg , 32W is 2.9Kg & 40W is 4.5kg.

## Installation and Maintenance

- Fix the given cradle to the ceiling surface using ribbed anchor screw system.
- Mount the luminaire to the cradle and fix the two screws .
- Driver replacement , unmount the luminaire from the cradle and replace the drive.

## Applications

Office Lighting | Retail Stores | Airport Terminals | Shopping Malls

## Compliance

- IP 20
- Class I

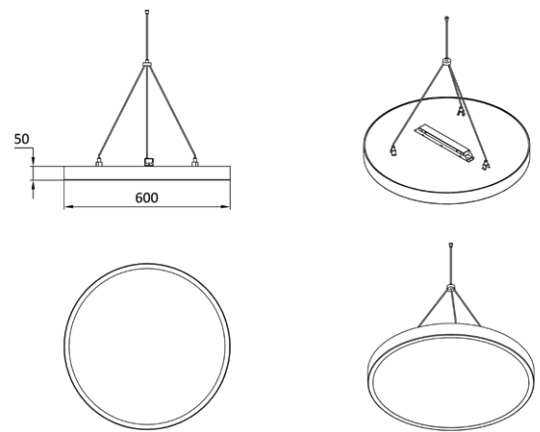
## Dale surface product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Diameter	Driver	Color	Version
VLCS	127	25	57=5700K	00=100 LPW	0.3M = 300MM	N = Std	WH= White	V0
		32			0.45M = 450MM	A = Analog		
		40			0.6M = 600MM	D = DALI		

# DALE SUSPENDED



Dale Suspended



All Dimensions are in mm  
Dale Suspended Dimensions

## Description

Dale Suspended is soft round shape luminaire with enhancing visual impression to the surrounding. With its visual & modern appearance makes it ideal for use across various commercial & hospitality spaces. The minimalistic designed luminaire with balanced light provides soothing and comfortable atmosphere. The light as it shines downwards in a very soft and soothing pattern that makes very high & pleasant ambience to surrounding.

## Specifications & Features

- Options are available with wattages 25W, 32W, 40W, 72W, 120W in 300mm, 450mm, 600mm, 900mm & 1200mm dia respectively, with best in class Lumen per watt- more light for less cost.
- CRCA housing body for excellent mechanical stability

- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Uniform, high quality light, with good color rendering capabilities reveals true color of your surrounding space.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- In built constant current driver is provided in the luminaire housing or driver can be provided externally to place driver remotely also.
- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 2kV internal with electrical class I rating for additional safety precautions.
- The luminaire is rated for Efficacy >100 & 130LPW LPW, Pf >0.95 , THD <10%.
- The average weight of the Dale Suspended 25W is 2kg , 32W is 3.2Kg & 40W is 5.3kg 72W is 7.2kg & 120W is 9.5kg.

## Installation and Maintenance

- Easy installation of Three point to Single point suspension system.
- Easy height adjustable Universal Suspended system upto 1500 mm.
- Easy LED driver replacement on top of the Fixture.

## Applications

Office Lighting | Retail Stores | Airport Terminals | Shopping Malls | Showrooms

## Compliance

- IP 20
- Class I

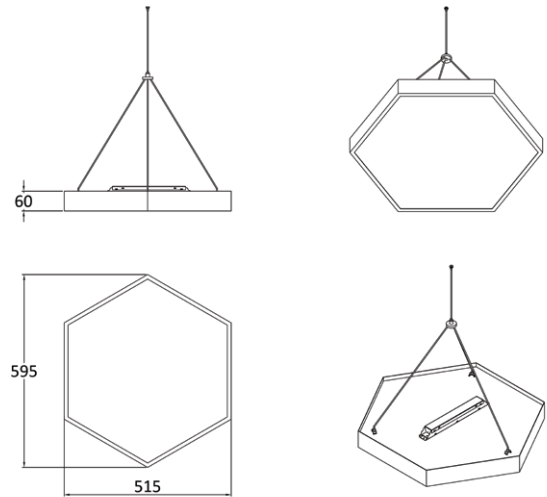
## Dale suspended product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Diameter	Driver	Body Color	Version
VLCP	127	25	57=5700K	00=100 LPW	0.3M = 300MM	N = Std  A = Analog  D = DALI	WH= White	V0
		32			0.45M = 450MM			
		40			0.6M = 600MM			
		72			0.9M = 900MM			
		120			1.2M = 1200MM			

# DAISY SUSPENDED



Daisy Suspended



All Dimensions are in mm

Daisy Suspended Dimensions

## Description

Daisy Suspended is geometric design luminaire for public areas, representative rooms, communicative meeting areas and its application can be found in numerous surroundings. The luminaire provides hospitality environment to the interiors with a distinct appearance designed to provide clean, clear & glare free impactful lighting.

## Specifications & Features

- Options are available with wattages 25W, 30W, 36W in 600mm dia, with best in class Lumen per watt- more light for less cost.
- Indoor commercial suspended luminaire with CRCA housing in white powder coated housing
- Hexagonal shape CRCA housing body used for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Uniform, high quality light, with good color rendering capabilities reveals true color of your surrounding space.
- The luminaire has a storage temperature > 50deg C with THD < 10%.

- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.  
The luminaire Electrical Safety Class I & IP20.
- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 2kv internal with electrical class I rating for additional safety precautions.

- In built constant current driver is provided in the luminaire housing or driver can be provided externally to place driver remotely also.
- The luminaire is rated for Efficacy of 100 LPW, Pf >0.95 , THD <10%.
- The average weight of Daisy suspended is 4kgs.

## Installation and Maintenance

- Easy installation of Three point to Single point suspension system.
- Easy height adjustable Universal Suspended system upto 1500 mm.
- Easy LED driver replacement on top of the Fixture.

## Applications

Office Lighting	Modern Interiors	Retail Stores	Gardens	Airport Terminals	Museums
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## Compliance

- IP 20
- Class I

## Daisy suspended product description/ details & logic

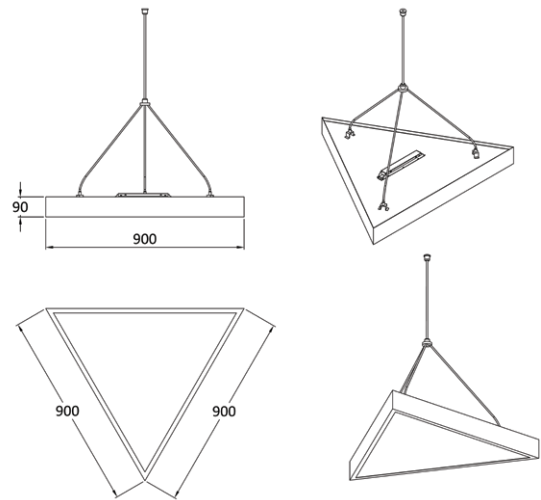
Family description	Family Code	Wattage	CCT	LPW	Diameter	Driver	Body Color	Version
VLCP	128	25	57=5700K	00=100LPW	N=Std Driver	N= Std A=Analog D=DALI	GG=Graphite Grey	V0
		30						
		36						



# HOSTA SUSPENDED



Hosta Suspended



All dimensions are in mm

Hosta Suspended Dimensions Details

## Description

Hosta Suspended is a triangular geometric design luminaire for public areas, representative rooms, communicative meeting areas and its application can be found in numerous surroundings. The luminaire provides hospitality environment to the interiors with a distinct appearance designed to provide to provide clean, clear & glare free impactful lighting.

## Specifications & Features

- Options are available with wattages 32W in 900mm Length, with best in class Lumen per watt- more light for less cost.
- Triangle shape CRCA housing body for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Available with CCT 5700K & 4000K with CRI>80.
- Uniform, high quality light, with good color rendering capabilities reveals true color of your surrounding space.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.

- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 2kV internal with electrical class I rating for additional safety precautions.
- In built constant current driver is provided in the luminaire housing.

- The luminaire is rated for Efficacy 100 LPW, Pf >0.95 , THD <10%.
- The average weight of Hosta Suspended is 8.2 kgs.

## Installation and Maintenance

- Easy installation of Three point to Single point suspension system.
- Easy height adjustable Universal Suspended system upto 1500 mm.
- Easy LED driver replacement on top of the Fixture.

## Applications

Office Lighting | Retail Stores | Airport Terminals | Museums

## Compliance

- IP 20
- Class I

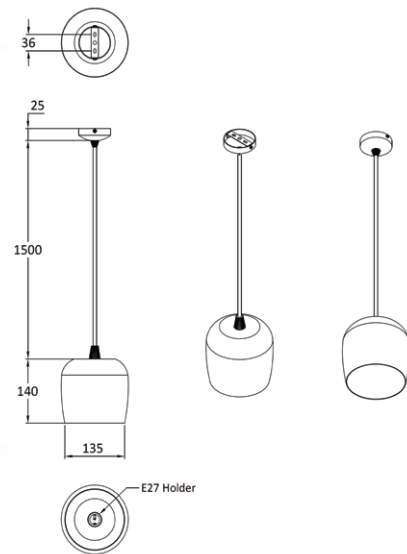
## Hosta suspended product description/ details & logic

Family description	Family Code	Wattage	CCT	LPW	Diameter	Driver	Body Color	Version
VLCP	129	32	57=5700K 40=4000K	00=100LPW	0.9M = 900MM	N= Std A=Analog D=DALI	WH = White	V0

# CLOVER SUSPENDED



Clover Suspended



All Dimensions are in mm

Clover Suspended Dimensions Details

## Description

Clover is a suspended general lighting luminaire for indoor lighting made of aluminium. The luminaire with light source recalls the elegant form of illumination design to many different applications. The light from the luminaire makes the space intimate & welcoming.

## Specifications & Features

- Options are available with wattage of 9W with suitable lamp .
- Dome shape reflector made of aluminium.
- Lamp housing PBT with aluminium heat sink.
- Lamp Available with CCT 5700K & 4000K & 3000K with CRI>80.
- Input Voltage / Frequency Range 100 – 270V AC/ 50Hz
- Uniform, high quality light, with good color rendering capabilities reveals true color of your surrounding space.
- Rated life of L70 @ >25000 hours for Lamp ensures uninterrupted long service life.
- Lamp provided with B22/E27 cap .
- The average weight of the luminaire is 0.38Kg.

## Installation and Maintenance

- Fix the given mounting clamp to the ceiling surface, using ribbed anchor screw system.
- Complete the LEN connection, mount the luminaire to the clamp and fix two screws .
- LED Bulb replacement, unscrew the bulb, use new B22 / E27 Bulb.

## Applications

Office Lighting | Retail Stores | Shopping Malls

## Compliance

- IP 20
- Class II

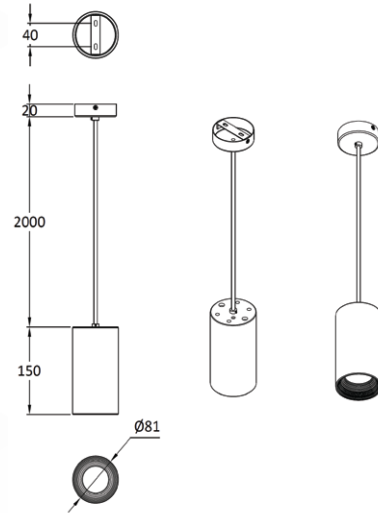
## Clover suspended product description/ details & logic

Family description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLCP	130	10	57=5700K 40=4000K	00=100LPW	N= Std A=Analog	BK = Black	V0

# THYME ROUND SUSPENDED



Thyme Round Suspended



All Dimensions are in mm

Thyme Round Suspended Dimensions

## Description

Thyme round suspended is inspiration lighting luminaire which offers perfect illumination with better performance blending in with a wide range of applications ranging from hospitality ,retail , commerical spaces & residential projects.

## Specifications & Features

- Thyme Round is available in wattage range of 12W
- Suspended cylindrical shape luminaire made of aluminium.
- Luminaire is available in CCT 5700K & 4000K with CRI>80.
- The luminaire is available in black color.
- Best in class COB LED module for better high output efficiency
- Uniform, high quality light, with good color rendering capabilities reveals true color of your surrounding space.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life

- Clear Safety glass for better protection.
- Provided with constant current LED driver.
- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 2kV .
- The luminaire is rated for Efficacy 100 LPW, Pf >0.9 , THD <15%.
- The average weight of the luminaire is 0.6Kg.

## Installation and Maintenance

- Fix the given mounting clamp to the ceiling surface, using ribbed anchor screw system.
- Complete the LEN connection, mount the luminaire to the clamp and fix two screws .
- Driver replacement, un- thread the luminaire, and replace the driver.

## Applications

Office Lighting | Commercial Buildings | Retail Stores | Shopping Malls

## Compliance

- IP 20
- Class II

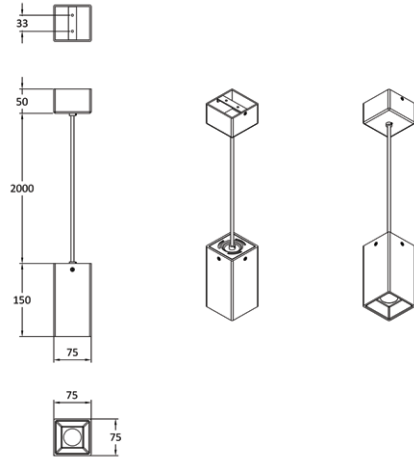
## Thyme Round Suspended product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Driver	Color	Version
<b>VLCP</b>	<b>131</b>	<b>12</b>	<b>57=5700K 40=4000K</b>	<b>00=100 LPW</b>	<b>N = Std A = Analog</b>	<b>BK = Black</b>	<b>V0</b>

# THYME SQUARE SUSPENDED



Thyme Square Suspended



All Dimensions are in mm

Thyme Square Suspended Dimensions

## Description

Thyme square suspended is minimalist design luminaire with the sense of style and aesthetic of the luminaire makes it a popular choice. This is COB type suspended luminaire which gains prominence for use in office, commercial buildings, residence & retail applications. It is designed to minimize glare and create clean sightlines. The luminaire has the elegance to enhance and illuminate objects or its architectural elements.

## Specifications & Features

- Thyme Square is available in wattage range of 10W.
- Luminaire is available in CCT 5700K & 4000K with CRI>80.
- Suspended square shape luminaire made of aluminium.
- The luminaire is available in black color.

- Best in class COB LED module for better high output efficiency
- Uniform, high quality light, with good color rendering capabilities reveals true color of your surrounding space.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life
- Clear Safety glass for better protection.
- Provided with constant current LED driver.
- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 2kV .
- The luminaire is rated for Efficacy 100 LPW, Pf >0.9 , THD <15%.
- The average weight of the luminaire is 0.96Kg.

## Installation and Maintenance

- Fix the given mounting clamp to the ceiling surface ,using ribbed anchor screw system.
- Complete the LEN connection ,mount the luminaire to the clamp and fix two screws.
- Driver replacement , remove the 4 screws from the Luminaire and replace.

## Applications

Office Lighting | Commercial Buildings | Retail Stores | Shopping Malls

## Compliance

- IP 20
- Class II



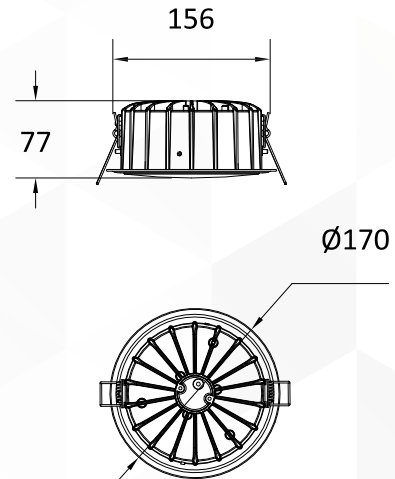
## Thyme Square Suspended product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Driver	Color	Version
<b>VLCP</b>	<b>132</b>	<b>10</b>	<b>57=5700K 40=4000K</b>	<b>00=100LPW</b>	<b>N = Std A = Analog</b>	<b>BK = Black</b>	<b>V0</b>

# FERN NEO RECESS STANDARD



Fern Neo Recess



STD

Cutout dimension dia. 155 mm

All Dimensions are in mm

Fern Neo Recess STD Dimensions

## Description

Fern Neo Recess STD is Office lighting LED solution, for recess mount LED downlight with flat standard diffuser version. Offered in 10W, 12W, 15W, 18W, 20W and 24W in standard Lumen version. Comes with neatly designed pressure die cast aluminium housing. Designed to welcoming ambience in modern indoor space. Its Design attributes make it futuristic yet an elegant green product. It encompasses both functional and decorative values.

## Specifications & Features

- Options available from 10W to 24W LED Office Lighting.
- Elegantly designed pressure die cast aluminium body with extended heat sink for better thermal dissipation.
- Corrosion resistant polyester powder coated.
- Injection moulded special PC component Diffuser, which is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.

- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.

Best in class lumen per watt - more light for less cost.

- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.

- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%.
- The average weight of the luminaire is 0.85Kg.

## Installation and Maintenance

- Recess Mounting with cutout dimension of 155mm, SS Mounting clips
- Driver maintenance from top.

## Applications

Office Lighting

Commercial Buildings

Retail Stores

Shopping Malls

Departmental Stores & Shopping Malls

## Compliance

- IP 20
- Class I

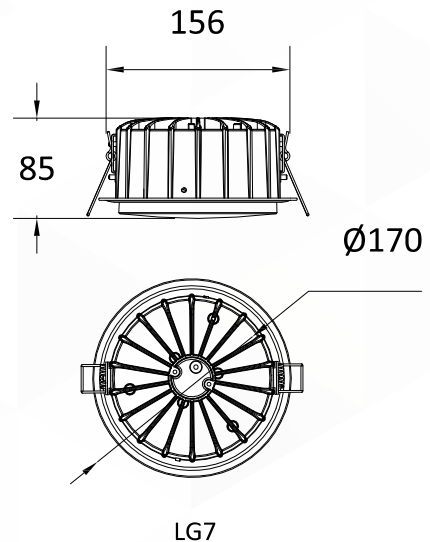
## Fern Neo Recess STD product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLDR	213	10	57=5700K	00=100LPW	STD = Standard	N = Std A = Analog	BK = Black	V0
		12						
		15						
		18						
		20						
		24						

# FERN NEO RECESS LG7



Fern Neo Recess LG7



Cutout dimension 155 mm

All Dimensions are in mm

Fern Neo Recess LG7 Dimensions

## Description

Fern Neo Recess LG7 is Office lighting LED solution, for recess mount LED downlight with drop down diffuser version. Offered in 10W, 12W, 15W, 18W, 20W and 24W in standard Lumen version. Comes with neatly designed pressure die cast aluminium housing. Designed to welcoming ambience in modern indoor space. Its Design attributes make it futuristic yet an elegant green product. It encompasses both functional and decorative values.

## Specifications & Features

- Options available from 10W to 24W LED Office Lighting.
- Elegantly designed pressure die cast aluminium body with extended heat sink for better thermal dissipation.
- Corrosion resistant polyester powder coated"
- Injection moulded special PC component Diffuser, which is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.

- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%.
- The average weight of the luminaire is 0.85Kg.

## Installation and Maintenance

- Recess Mounting with cutout dimension of 155mm, SS Mounting clips.
- Driver maintenance from top.

## Applications

Office Lighting	Airport terminal	Healthcare	Retail Stores	Departmental store & Shopping malls
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## Compliance

- IP 20
- Class I

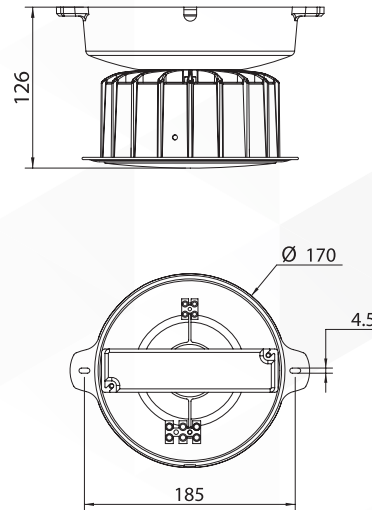
## Fern Neo Recess LG7 product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLDR	213	10	57=5700K	00=100LPW	LG7 = Drop Down	N = Std A = Analog	WH = White	V0
		12						
		15						
		18						
		20						
		24						

# FERN NEO SURFACE STD



Fern Neo Surface STD



STD.

All Dimensions are in mm

Fern Neo Surface Std Dimensions

## Description

Fern Neo Surface STD is Office lighting LED solution, for surface mount LED downlight with flat standard diffuser version. Offered in 10W, 12W, 15W, 18W, 20W and 24W in standard Lumen version. Comes with neatly designed pressure die cast aluminium housing. Designed to welcoming ambience in modern indoor space. Its Design attributes make it futuristic yet an elegant green product. It encompasses both functional and decorative values.

## Specifications & Features

- Options available from 10W to 24W LED Office Lighting.
- Elegantly designed pressure die cast aluminium body with extended heat sink for better thermal dissipation.



- Corrosion resistant polyester powder coated
- Injection moulded special PC component Diffuser, which is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%
- The average weight of the luminaire is 0.85Kg.

## Installation and Maintenance

- Surface Mounting with a fixing pitch of 185mm on the gear tray cover.
- Driver maintenance from bottom by unscrewing the gear cover.

## Applications

Office Lighting

Departmental store & Shopping malls

Healthcare

Retail Stores

Airport terminal

## Compliance

- IP 20
- Class I

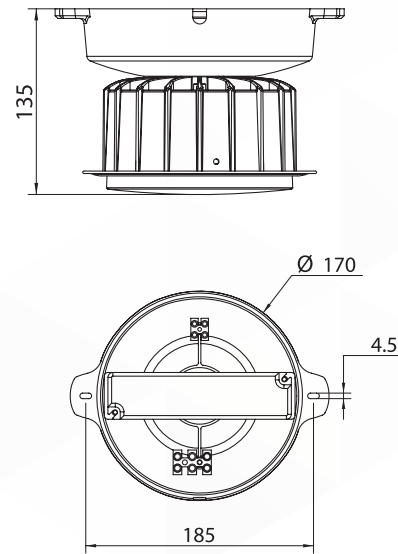
## Fern Neo Surface STD Product Description/ Details & Logic

Family Description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLDS	214	10	57=5700K	00=100LPW	STD = Standard	N = Std A = Analog	WK = White	V0
		12						
		15						
		18						
		20						
		24						

# FERN NEO SURFACE LG7



Fern Neo Surface LG7



LG7

All Dimensions are in mm

Fern Neo Surface LG7 Dimensions

## Description

Fern Neo Surface LG7 is office lighting LED solution, for surface mount LED downlight with drop down diffuser version. Offered in 10W, 12W, 15W, 18W, 20W and 24W in standard Lumen version. Comes with neatly designed pressure die cast aluminium housing. Designed to welcoming ambience in modern indoor space. Its Design attributes make it futuristic yet an elegant green product. It encompasses both functional and decorative values. functional and decorative values. functional and decorative values.

## Specifications & Features

- Options available from 10W to 24W LED Office Lighting.
- Elegantly designed pressure die cast aluminium body with extended heat sink for better thermal dissipation.
- Corrosion resistant polyester powder coated.
- Injection moulded special PC component Diffuser, which is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.

- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%
- The average weight of the luminaire is 0.85Kg.

## Installation and Maintenance

- Surface Mounting with a fixing pitch of 185mm on the gear tray cover.
- Driver maintenance from bottom by unscrewing the gear cover.

## Applications

Office Lighting	Airport terminal	Healthcare	Retail Stores	Departmental store & Shopping malls
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## Compliance

- IP 20
- Class I

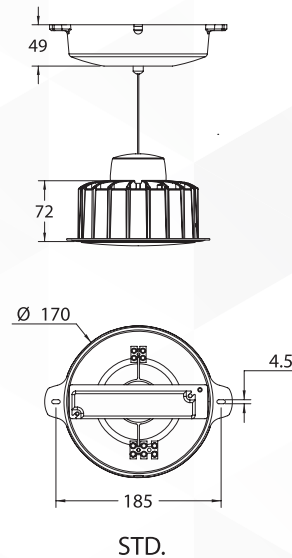
## Fern Neo Surface LG7 product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLDS	214	10	57=5700K	00=100LPW	LG7 = Drop Down	N = Std  A = Analog	WH = White	V0
		12						
		15						
		18						
		20						
		24						

# FERN NEO PENDANT STANDARD



Fern Neo Pendant Std



All Dimensions are in mm  
Fern Neo Pendant Std Dimensions

## Description

Fern Neo Pendant STD is Office lighting LED solution, for pendant mount LED downlight. Offered in 10W, 12W, 15W, 18W, 20W and 24W in standard Lumen version. Comes with neatly designed pressure die cast aluminium housing. Designed to welcoming ambience in modern indoor space. Its Design attributes make it futuristic yet an elegant green product. It encompasses both functional and decorative values.

## Specifications & Features

- Options available from 10W to 24W LED Office Lighting.
- Elegantly designed pressure die cast aluminium body with extended heat sink for better thermal dissipation.

- Corrosion resistant polyester powder coated
- Injection moulded special PC component Diffuser, which is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%
- The average weight of the luminaire is 0.85Kg

## Installation and Maintenance

- Pendant Mounting with a fixing pitch of 185mm on the gear tray cover, Suspension with Multi-strand metal cables.
- Driver maintenance from bottom by unscrewing the Gear cover.

## Applications

Office Interiors	Airport terminal	Healthcare	Retail Stores
Departmental store & Shopping malls			

## Compliance

- IP 20
- Class I

## Fern Neo Pendant STD Product Description/ Details & Logic

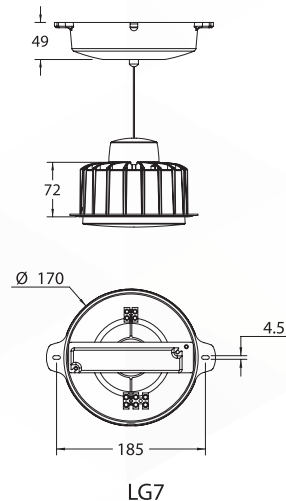
Family Description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLDP	215	10	57=5700K	00=100LPW	LG7 = Drop Down	N = Std  A = Analog	WH = White	V0
		12						
		15						
		18						
		20						
		24						



# FERN NEO PENDANT LG7



Fern Neo Pendant LG7



All Dimensions are in mm

Fern Neo Pendant LG7 Dimensions

## Description

Fern Neo Pendant LG7 is Office lighting LED solution, for pendant mount LED downlight. Offered in 10W, 12W, 15W, 18W, 20W and 24W in standard Lumen version. Comes with neatly designed pressure die cast aluminium housing. Designed to welcoming ambience in modern indoor space. Its Design attributes make it futuristic yet an elegant green product. It encompasses both functional and decorative values.

## Specifications & Features

- Options available from 10W to 24W LED Office Lighting.
- Elegantly designed pressure die cast aluminium body with extended heat sink for better thermal dissipation.
- Corrosion resistant polyester powder coated
- Injection moulded special PC component Diffuser, which is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.

- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%
- The average weight of the luminaire is 0.85Kg.

## Installation and Maintenance

- Pendant Mounting with a fixing pitch of 185mm on the gear tray cover, Suspension with Multi-strand metal cables.
- Driver maintenance from bottom by unscrewing the Gear cover.

## Applications

Office Interior	Airport terminal	Healthcare	Retail Stores	Departmental store & Shopping malls
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## Compliance

- IP 20
- Class I

## Fern Neo Pendant LG7 product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLDP	215	10	57=5700K	00=100LPW	LG7 = Drop Down	N = Std A = Analog	WH = White	V0
		12						
		15						
		18						
		20						
		24						

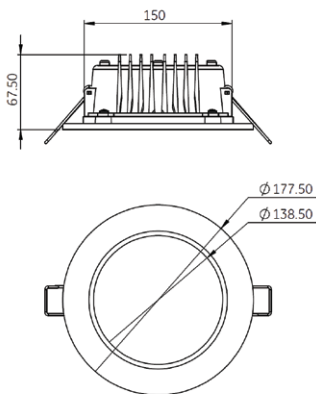
# RUBUS RECESS



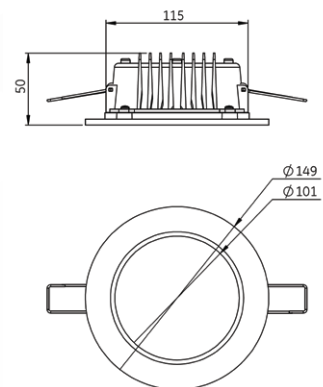
6" Housing

Rubus Recess

4" Housing



Cutout Size : 165 mm



Cutout Size : 135 mm

All dimensions are in mm

## Rubus Recess Downlight Dimensions

### Description

RUBUS new range of professional LED recessed down-lighter designed with high quality LED technology, which encompasses both functional and decorative values. RUBUS Round DL is offered in variants of 12W, 15W, 17W, 19W, 20W, 22W and 24 W in 6 Inch housing, and 6W, 10W, 12W and 15W in 4 Inch housing. Made in pressure die cast Aluminium housing along with pressure die cast frame intended to provide better thermal management and also create a welcoming ambience in modern indoor space. Its design attributes makes it futuristic yet an elegant green product bought from Venture Lighting Family.

## Specifications & Features

- Options available in 6W, 10W 12W, 14W, 15W,17W, 19W,20W,22W &24W can directly replace existing conventional DL.
- Rubus Recess downlighter is offered in 12W,15W,17W,20W &24W in std version in 6 inch housing >100LPW.
- Rubus Recess downlighter is offered in 6W, 10W,12W,15W in 4 inch housing and 17W,19W,22W &24W in 6inch housing in high lumen version >110 LPW .
- Elegantly designed Pressure Die Cast Aluminium housing body for better thermal dissipation.
- Sturdy Pressure Die Cast Aluminium frame for better fit and finish.
- Use of high grade reflective sheet to enhance light output.
- Flat diffuser is made of special light grade plastic material with excellent diffusion properties, delivering superior light output with maximum uniformity.
- Rated life of L70 @ 60000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%
- The average weight of the Rubus Round luminaire is 0.6Kg for 6 inch housing & 0.45kg for 4 inch housing.

## Installation and Maintenance

- For 6 inch housing 12, 15, 17, 19 & 22 W system cut Ø 165 mm mounting hole, make sure that the ceiling thickness is 10-15 mm.
- For 4 inch housing 6, 10, 12 & 15 system cut Ø 135 mm mounting hole, make sure that the ceiling thickness is 10-15 mm.

## Applications

Office  
Interior

Hotels

Departmental store &  
Shopping malls

Airport terminal

Restaurants

Healthcare

Schools

## Compliance

- IP 20
- Class I

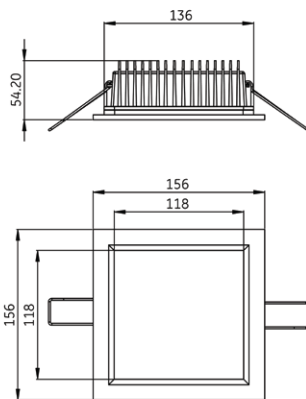
## Rubus Recess version product description/ details & logic

Housing	Family Description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
6" inch	VLDR	201	12	57=5700K	00=100LPW	STD	N = Std A = Analog	WH = White	V0
6R			15						
			17						
			20						
			24						
4" inch	VLDR	203	6	5700K	10=110LPW	STD	A = Analog N = Std	WH = White	V0
4R			10						
			12						
			15						
6" inch			12						
	VLDR	203	15	5700K	10=110LPW	STD	A = Analog N = Std	WH = White	V0
			22						
6R			17						
			19						
			22						
			24						

# RUBUS SQUARE

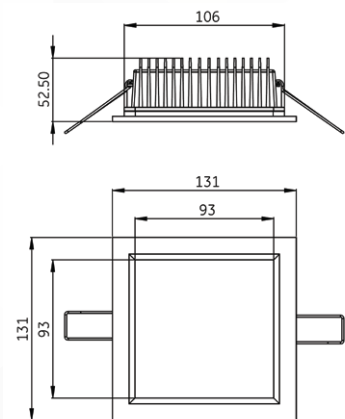


6" Housing



Cutout Size : 140 x 140mm

4" Housing



Cutout Size : 115 x 115mm

## Rubus Square Recess

## Rubus Square Dimensional Details

### Description

RUBUS Square new range of professional LED recessed down-lighter designed with high quality LED technology, which encompasses both functional and decorative values. RUBUS Square DL is offered in variants of 12, 15, 17, 20, and 24 watt in 6 Inch housing, and 6, 10, 12 and 15 watt in 4 Inch housing. Made in pressure die cast Aluminium housing along with pressure die cast frame intended to provide better thermal management and also create a welcoming ambience in modern indoor space. Its design attributes makes it futuristic yet an elegant green product bought from Venture Lighting Family.

## Specifications & Features

- Options available in 6W, 10W 12W, 14W, 15W,17W, 20W and 24W can directly replace existing conventional downlights.
- Rubus Square downlighter is offered in 12W,15W,17W,20W &24W in std version in 6 inch housing >100LPW .
- Rubus Square downlighter is offered in 6W,10W,12W,15W in high lumen version in 4 inch >110LPW.
- Elegantly designed Pressure Die Cast Aluminium housing body for better thermal dissipation.
- Sturdy Pressure Die Cast Aluminium frame for better fit and finish.
- Use of high grade reflective sheet to enhance light output.
- Flat diffuser is made of special light grade plastic material with excellent diffusion properties, delivering superior light output with maximum uniformity.
- Rated life of L70 @ 60000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- The luminaire is rated for Efficacy >100 LPW, Pf >0.95 , THD <10%
- The average weight of the Rubus Square luminaire is 0.6 Kg for 6inch housing & 0.45 kg for 4 inch housing.

## Installation and Maintenance

- For 6"housing 12, 15, 17, 20 & 24W system cut 140 X140mm mounting hole, make sure that the ceiling thickness is 10-15mm.
- For 4"housing 6, 10, 12 & 15 system cut 115 X115mm mounting hole, make sure that the ceiling thickness is 10-15mm.



## Applications

Office Interior	Hotels	Departmental store & Shopping malls	Airport terminal	Restaurants
Healthcare	Schools			

## Compliance

- IP 20
- Class I

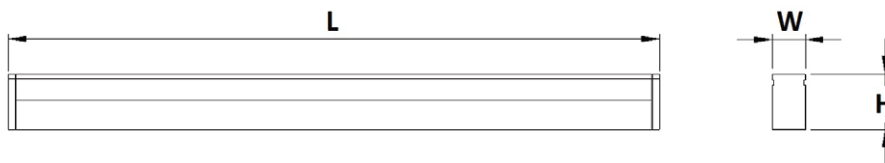
## Rubus Recess Square version product description/ details & logic

Housing	Family Description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
4 " inch	VLDR	200	6	5700K	10=110LPW	STD	N = Std	WK = White	V0
			10						
4R			12						
			15						
		204	12	5700K	00=100LPW	STD	N = Std	WK = White	V0
			15						
6 " inch			17						
			20						
6R			24						

# BALETE



Balete Batten



All Dimensions are in mm  
Balete Dimensional Details

Model	L in mm	H in mm	W in mm
2 Feet Balete	567	36.6	24.5
4 Feet Balete	1125	36.6	24.5

## Description

BALETE an Indo Commercial Batten is a LED lighting solution for surface mount commercial application offered in 2 feet (10W) and 4 feet (20W) variants. A minimalistic design provides welcoming environment suitable for indoor commercial use. Luminaire provides a high level of light output along with great visual appeal. Offered in standard surface mounting option with all the required accessories. Pre-wired luminaire provides ease of installation during commissioning. Carefully selected diffuser made of special grade lighting material helps provide maximum light output with ultimate uniformity. It qualifies as perfect green product from the Venture Lighting family.

## Specifications & Features

- Options available in 10W and 20W LED Office Lighting (OL).
- Minimalistic designed Co-extrusion polymer housing body for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.
- Injection moulded end caps for excellent fit and finish.
- Rated life of L70 @ 36000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire is rated for Efficacy 100 LPW, Pf >0.95, THD <10%
- The average weight of the luminaire is 0.1kg for 2ft & 0.2kg for 4ft Balet luminaire.

## Installation and Maintenance

- Surface Mounting with 2 No of screw and snap clip. All the accessories are part of std packing.

## Applications

Household  
Application

Retail Stores

Office space

Hotels,  
Restaurants

Museum  
display

Shopping malls

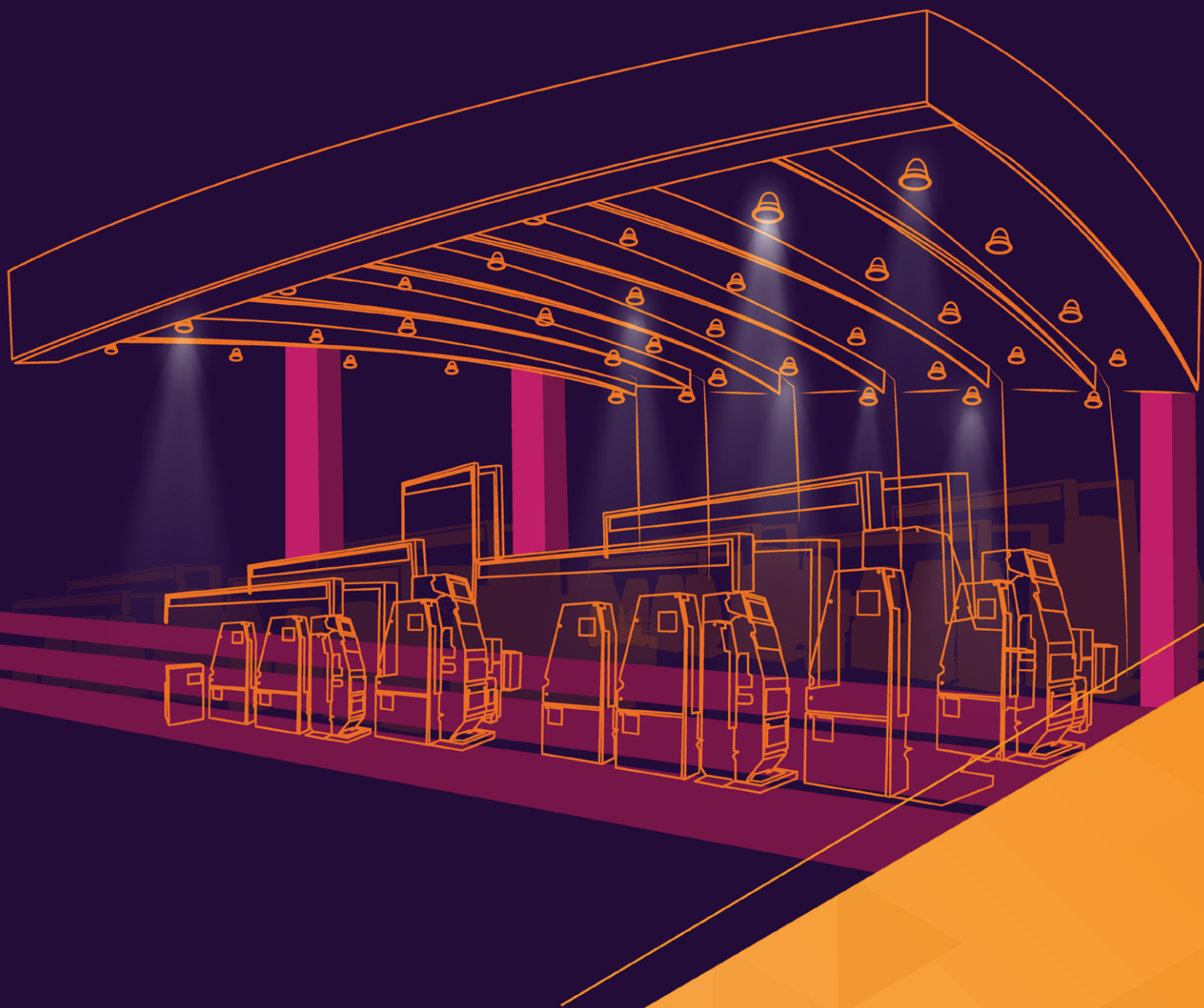
Airport terminals, etc

## Compliance

- IP 20
- Class II

## Balete product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLCS	101	10	65 = 6500K	00=100LPW	STD	N = Std-Inbuild	WH = White	V0
		20						



# INDUSTRIAL Lighting

# TASSEL NEO HIGHBAY



Tassel Neo 1LC



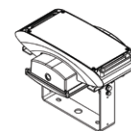
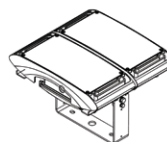
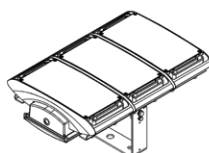
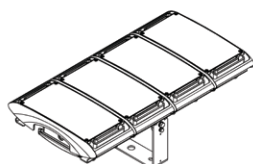
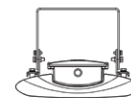
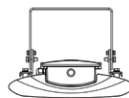
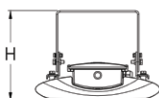
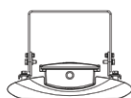
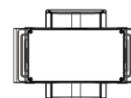
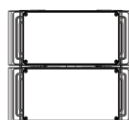
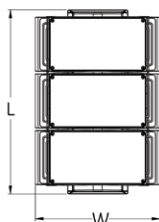
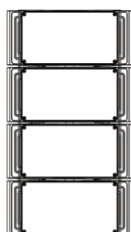
Tassel Neo 2LC



Tassel Neo 3LC



Tassel Neo 4LC



Description	Length	Width -mm	Height -mm	Weight( kg)
60W to 80W	245	336	188	5.5
100W to 160W	295	336	188	7
180W to 240W	495	336	188	12
280W to 320W	602	336	188	15

## Description

Tassel Neo Highbay is superior industrial Highbay with high optical & thermal performance. Innovative & modular design luminaire for industrial applications, provides significant energy savings and utmost safety during operation. Wide range of optical distributions for different industrial applications. Tassel Neo highbay is designed with high safety & reliability standards.

## Specifications & Features

- Tassel Neo Highbay is offered in 60W-320W .
- The luminaire has modular construction in 1/2/3/4 modules depending on wattage.
- >100 LPW System efficacy, providing >50% energy savings over traditional lighting fixtures.\* Also available in higher LPW versions upto 130 LPW
- Elegantly designed light and gear compartment made in pressure die cast and powder coated for excellent finish and aesthetics.
- Injection moulded transparent diffuser is made of special Polycarbonate - tough enough to handle vandalism or mis-handling
- Sustained IP66 rating of the complete luminaire, ensured by using special type of oleo-phobic and hydro-phobic Micro Vent (rated at IP69)
- Uniform thermal distribution of the LED light engine, providing superior lumen maintenance (L70 > 50k hours)\*
- Carefully designed fins (in terms of overall surface area, and specific air-flow mechanisms) allow efficient thermal management, providing long life and enhanced performance
- Air gap to allow efficient air breathing between hotter light compartment and sensitive gear compartment.
- UL approved diffuser is made of FR grade material providing superior safety with high level of transmission delivers effective light output
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected.
- Secondary lens on LED offers a wide variety of light distribution to suite appropriate industrial applications
- Provision of safety wire rope which will help while installation.

- Matching IP66 rated injection moulded junction box as a standard offering.
- The heat sensitive gear compartment is strategically isolated thermally from the heat generating light compartment, enhancing the longevity and reliability of the driver and hence the entire luminaire.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10% .

- Sturdy CRCA cradle will ensure rigid mounting in industrial environment.

- Fins are designed in such a way to minimize
- accumulation of dust or industrial waste on the top surface of fixture.
  - Luminaire is designed to withstand external vibrations (2G) offering reliable operation.

## Installation and Maintenance

- Direct Mounting suitable for M10 Bolt (2 No) with suitable pitch length.
- Eye Bolt Mounting with M10 Bolt (1No)
- Conduit Mounting with suitable pipe Ø 20mm
- Suspension Mounting with pitch of 160mm

## Applications

Assembly Area	Production Area	Industrial Sheds	Warehouses	Workshops & Heavy Industries
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## Compliance

- IP 66
- Class I



## Tassel Neo Highbay product description/ details & logic

Housing	Family Description	Family Code	Wattage	CCT	LPW	Beam Angle	Driver	Body Color	Version
1LC/1GC	VLIS	308	60	57=5700K	00=100LPW 30=130LPW	90D=90 Degree	N=STD A=Analog	GR=Grey	V0
			80		00=100LPW 20=120LPW				

2LC/1GC	VLIS	309	120	57=5700K	00=100LPW 20=120LPW 30=130LPW	60D=60 Degree	N=Std A=Analog	GR=Grey	V0
			140						
			160	57=5700K	00=100LPW				

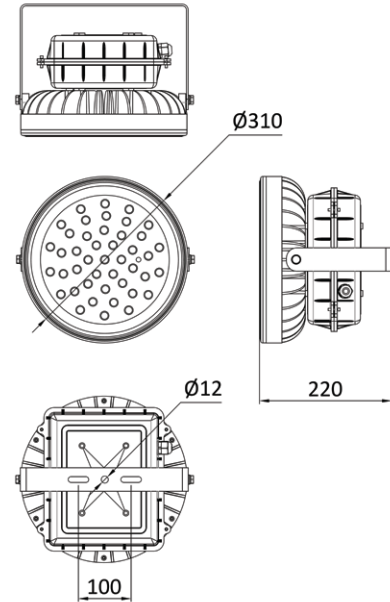
3LC/2GC	VLIS	310	160	57=5700K	20=120LPW 30=130LPW	60D=60 Degree	N=Std A=Analog	GR=Grey	V0
			180	57=5700K	00=100LPW 20=120LPW 30=130LPW	60D=60 Degree			
			200			25D=25 Degree			
			220	57=5700K	00=100LPW	25D=25 Degree			
			240						

4LC/2GC	VLIS	311	220	57=5700K	20=120LPW 30=130LPW	25D=25 Degree	N=Std A=Analog	GR=Grey	V0
			240						
			280	57=5700K	00=100LPW 10=110LPW 20=120LPW	25D=25 Degree			
			320	57=5700K	00=100LPW 10=110LPW	25D=25 Degree			

# VINCA LED HIGHBAY



Vinca LED Highbay



All dimensions are in mm  
Vinca LED Highbay Dimensions

## Specifications & Features

- Highbay/Mediumbay with system efficiency of 130LPW offering excellent cost of ownership.
- The luminaire is available in 80W, 100W, 120W, 150W
- Elegantly designed pressure die cast aluminium housing body with optimal heat sink for better thermal dissipation
- Tempered Protective Toughened glass, thermal shock and impact resistant fixed to the housing with SS screws..
- Silicon gasket ensures IP rating in elevated temperature for extended life of fixture
- Uniform thermal distribution of the LED light engine, providing superior lumen maintenance (L70 > 50k hours)\*
- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 6kV with electrical class I rating for additional safety precautions
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Provided with fins for better thermal dissipation and ventilation.

- Silicone gasket ensures both optical and electrical compartments are IP 66 protected..
- The driver used is potted , isolated and surge protection internal 4KV & external 6KV with driver efficiency > 88%.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10%.
- The average weight of the Vinca LED Highbay is 6.12Kgs.
- Potted isolated driver with miswiring , short circuit & overload protection which ensures high grade of reliability .

## Installation and Maintenance

- Direct/Surface Mounting suitable for M10 Bolt (2 No) with pitch of 100mm
- Conduit Mounting with suitable pipe Ø 20mm
- Suspension Mounting with M10 eyebolt

## Applications

Assembly Area | Production Area | Industrial Sheds | Warehouses | Workshops & Heavy Industries

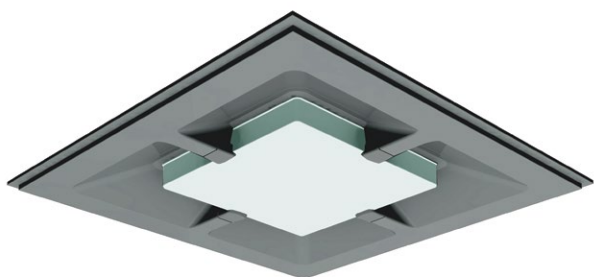
## Compliance

- IP 66
- Class I

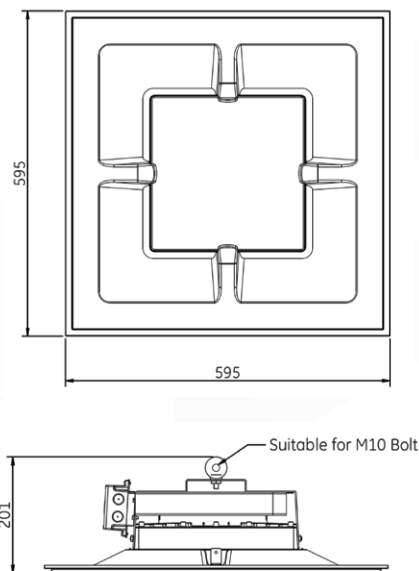
## Vinca product description/ details & logic

Housing	Family Code	Wattage	CCT	LPW	Beam Angle	Driver	Body Color	Version
VLIS	316	80	57=5700K	30=130LPW	90D=90 Degree	N=Std	GR=Grey	V0
		100						
		120			60D=60 Degree			
		150						

# CEDRUS NEO



Cedrus Neo



All dimensions are in mm  
Cedrus Neo Dimensions

## Description

CEDRUS is an LED Industrial application luminaire available in various wattages of 85W, 110W, 130W, & 150Watts with IP54 compliance. Cedrus takes us one step towards modernizing lighting in an industrial building, apart from enhancing visibility and safety in an industrial environment. The luminaire provides high level of architectural flexibility with no compromise on unmatched quality.

## Specifications & Features

- Elegantly designed pressure die cast aluminium housing with heat sink and extended surface jacket provides efficient heat dissipation.
- Injection moulded transparent diffuser is made of special Polycarbonate material with high transmission levels, delivering superior light output.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- In-built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.

- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Best in class lumen per watt - more light for less cost.
- Eyebolt with rubber bush provides much needed dampener in industrial environment.

- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10%
- The average weight of the luminaire is 4.5kgs.
- IP 54 for optical compartment.

## Installation and Maintenance

- Suspension mounting through Eyebolt of 13mm dia with Rubber bush.
- Additional four mounting bracket for additional safety .
- Access to light engine is from back side of the luminaire

## Applications

Assembly Area | Workshops | Rolling Mills | Generator Rooms | Workshops

## Compliance

- IP 65
- Class I

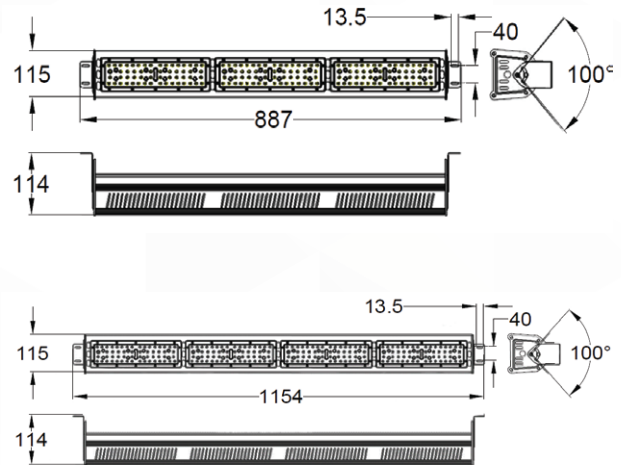
## Cedrus Neo product description/ details & logic

Family Description	Family Code	Wattage	CCT	LPW	Driver	Body Color	Version
VLIS	312	85	57=5700K	00=100LPW	N=Std	GR=Grey	V0
		110					
		130					
		150					

# LINUS LINEAR HIGHBAY



Linus Linear Highbay



All dimensions are in mm  
Linus Linear Highbay Dimensions

## Description

To address some of the challenges in all industrial lighting space Venture Lighting now introducing 'LINUS Linear High Bay Series' with superior optical & electrical performance 'Venture LINUS' utilizes cutting-edge LED technology to suit wide range of distributions for different industrial applications. LINUS replaces conventional HID based solution in a highly efficient and reliable way. We are offering this line of products between 120W to 200W power range. LINUS also provides increased energy saving with lower maintenance costs and shorter paybacks on investments.

## Specifications & Features

- Available in wattages of 120W ,150W & 200W
- With system efficacy of 130LPW, providing >50% energy savings over traditional lighting fixtures and additional savings over lesser efficacy LED systems\*.
- Extruded aluminium heat sink provides efficient thermal management, providing long life and enhanced performance.
- Uniform thermal distribution of the LED light engine, providing superior lumen maintenance (L70 > 50k hours).

- IP lens provide sustained IP65 protection over product life.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Enhanced & well lit uniform illumination with surface mounting & provision for suspended mounting also.
- Intentional Air gap to allow efficient air breathing between hotter light compartment and sensitive gear compartment.
- As standard range available in 60 deg symmetric beam distribution
- Excellent color rendering capabilities (CRI >80) reveals true color of your surrounding space.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10%
- Sturdy CRCA cradle will ensure rigid mounting in industrial environment.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions
- Supplied with all required mounting accessories.
- The luminaire is provided with low power loss driver for high electrical & thermal performance and reliability.
- The average weight of the luminaire is 4.5kgs.
- Provision to aim will help to direct useful light where it matters a most. (tilt at 50 degree on either side)

## Installation and Maintenance

- Provision for suspension mounting.
- Direct Mounting suitable for M8 Bolt 2 No.

## Applications

High and Low bay lighting	Workshops	Assembly lines	Generator rooms, Cold storage	Rolling mills
High-ceiling spaces	Warehouses, Racked aisles or open floor plan			

## Compliance

- IP 65
- Class I

### Linus Highbay product description/ details & logic

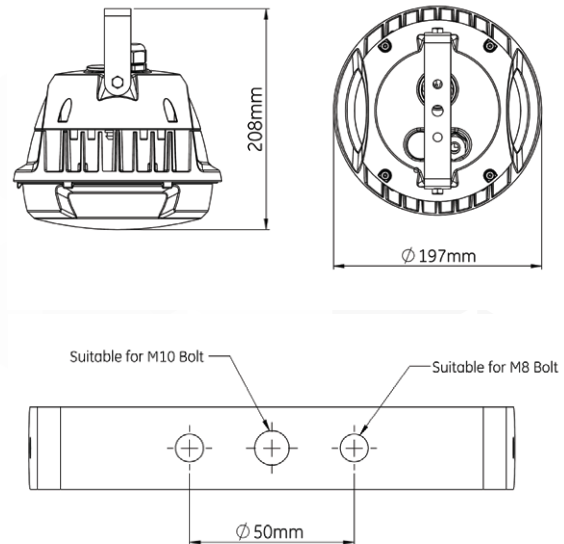
Family description	Family Code	Wattage	CCT	LPW	Length	Driver	Body Color	Version
VLIS	306	120	57=5700K	20=120LPW	3 ft =3 F 4 ft =4 F	N=Std	GR=Grey	V0
		150						
		200	57=5700K	20=120LPW	4 ft =4 F			



# ALNUS NEO G3



Alnus Neo G3



All dimensions are in mm  
Alnus Neo G3 Dimensions

## Description

New Generation ALNUS Neo G3 is LED well glass luminaire available in 24W, 30W and 40W and is ideally suitable for industrial application. ALNUS Neo takes us one step closer to modernizing lighting in an industrial building. Apart from enhancing visibility and safety in an industrial environment ALNUS Neo helps in creating soothing lighting environment. This results in increased productivity of an employee in any industry. ALNUS Neo G3 saves more energy compared to that of conventional industrial Luminaire.

## Specifications & Features

- Elegantly designed pressure die cast aluminium housing body with powder coated in metallic grey.
- Injection moulded diffuser is made of special Polycarbonate material with high transmission index, delivering superior light output.

- Passive heat sink for better thermal dissipation.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- In-built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Color temperature of 5600K for brighter outdoor application.
- Best in class lumen per watt - more light for less cost.
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10%
- The average weight of the luminaire is 2.4kgs.
- Suitable for loop-in-loop-out wiring through PG11 cable gland.
- Clear Diffuser option also available.

## Installation & Maintenance

- Inbuilt cradle arrangement suitable for overhead mounting through single M10 or 2No of M8 Bolts.
- Fixture maintenance can be done easily by handling 4 No of M4 screws.
- Wiring can be done through separate open 3 poles wires.

## Applications

Warehouse | Rolling mills | Assembly lines | Workshops | Generator rooms

## Compliance

- IP 66
- Class I

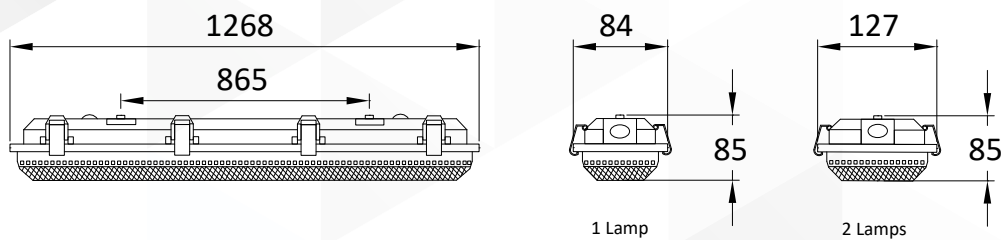
## Alnus Neo G3 product description/ details & logic

Family description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLIS	313	24	57=5700K	00=100LPW	CP=Clear DP=Diffused	N=Std	GR=Grey	V0
		30						
		40						

# DURIO LED TUBE VERSION



Durio LED Tube Version



All dimensions are in mm

Durio LED Tube Version Dimensions

## Description

Venture make Weather proof luminaire suitable for T8 LED tubular lamps offers wide range of applications ideally suits industrial lighting, commercial space, storage and retail sector. These LED fixtures are built to provide resistance to impact and moisture. Lighting effect is striking and modern that brings freedom to end user through reliable venture make T8 LED Tubes.

## Specifications & Features

- This corrosion resistance housing comprises of chemically inert, mechanically stable polycarbonate body. The cover also acts as a reflector and has a convenient toggle fixing arrangement. With CRCA cover it provides additional protection against dust and industrial waste.
- Clear polycarbonate cover is fixed to the housing by 8 No of sturdy SS toggles helps in lamp replacement. Pre wired housing comes with 3 way, 10A PBT connector.

- The channel is fabricated from CRCA MS sheet in stone grey semi-gloss finish. The channel cover is also made out of CRCA MS sheet and is finished in stove enamel white. The holder plates are made out of engineering plastic. Offered in below lengths to cater standard lamp dimensions.
- The luminaire with lamp combination has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10%
- Completely prewired along with all accessories. Suitable for T8 LED Tube (VLI 7256) having one-side live connection. Offered in 2 Lamp 4 feet version & 1 Lamp 4 feet version.
- The average weight of the luminaire is 1.5kg for 1 lamp 4ft version & 2kg for 2 lamp 4ft version.

## Installation and Maintenance

- Surface mount with 2 No of M4 screws (part of standard supply) at pitch of 865mm, through stainless steel clamp

## Applications

Cold storage	Laboratories	Paint factories	Paper mills	Dairy
Textile mills	Car washing bay	Catering kitchens	Food processing plant,	

## Compliance

- IP 65
- Class I

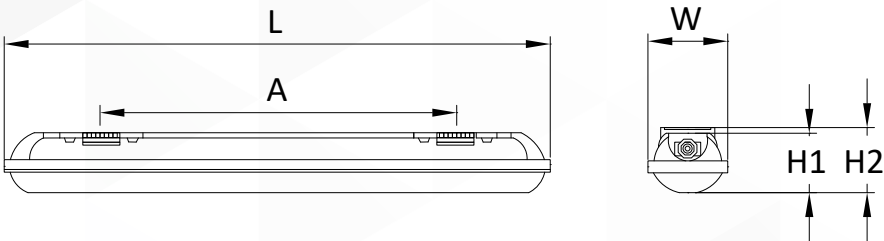
## Durio LED Tube Version product description/ details & logic

Family description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLIS	303	20	57=5700K	09=90LPW	Clear Polycarbonate	Tube inbuild	GR=Grey	V0
VLIS		40						

# DURIO INTEGRATED



Durio Integrated



All dimensions are in mm  
Durio Integrated Dimensions

Product	L(mm)	W(mm)	H1(mm)	A(mm)	H2(mm)
4 feet	1180	86	66	970+- 10	72

## Description

Venture make Durio Integrated a LED industrial corrosion-proof luminaire for ceiling or suspension mounting offered in 40W cool white in 4 feet housing respectively. High impact, injection moulded diffuser made of special diffusion helps provide maximum light output, offered in Diffused diffuser material with high light output. Luminaire is ideally suitable for industrial application with wide range of applications such as cold storage, food processing, pharma industries and so on. Due its toggle less design, risk of loose toggle or rusted toggle are completely eliminated. These LED fixtures are build to last long and can provide resistance to impact and moisture. Lighting effect is striking and uniform that brings freedom to end user through reliable venture mark.

## Specifications

- Durio Integrated luminaire is offered in 40W, 4ft version.
- This corrosion resistance housing comprises of chemically inert, mechanically stable polycarbonate body for long lasting life.
- Diffused polycarbonate cover for glare free lighting, fixed to the housing through press fit snap arrangement without toggles for easy wiring and maintenance.
- aluminium extruded gear tray helps to extract heat from LED PCB to improve reliability and performance of overall system.
- Superior lumen and color maintenance.
- Rated life of L70 @ 40000 to ensures uninterrupted long service life.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10%.
- Sturdy vandal resistant polycarbonate housing which longer luminaire life.
- The average weight of the luminaire is 1.5 kg.
- PG11 cable gland with silicone gasket ensures IP65, Class I rating.
- Completely prewired along with all accessories, and wiring through 3 way 5 Amps, 250V PBT connector. Fixture is ready for loop in loop out connections.

## Installation and Maintenance

- Ceiling mounting with the help of 2No of M6 screw at 380mm (for 2ft fixture) & 970mm (for 4ft fixture) pitch and pendent mounting with hooks.
- Easy removal of cover during wiring or maintenance operations.

## Applications

Cold storage	Laboratories	Paint factories	Semi open parking areas	Car washing bay	Catering kitchens
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## Compliance

- IP 65
- Class I

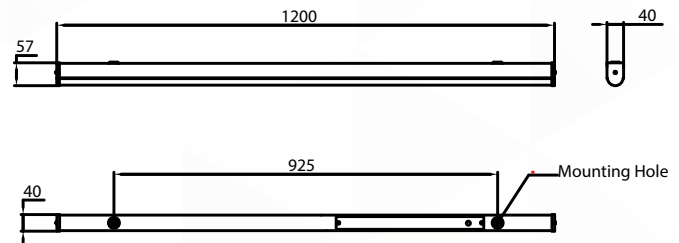
## Durio Integrated product description/ details & logic

Family description	Family Code	Wattage	CCT	LPW	Diffuser	Driver	Body Color	Version
VLIS	307	40	57=5700K	00=100LPW	Diffused Polycarbonate	inbuild	GR=Grey	V0

# ALDER



Alder



All dimensions are in mm

Luminaire	A in mm	B in mm	C ion mm
25W/34W/38W	1200	36	50

## Description

ALDER an Industrial Batten is LED lighting solution for surface mount industrial application, offered in 25W, 34W and 38W. A sturdy mechanical design specifically designed to suit industrial environment. Luminaire provides a high level of architectural flexibility through its mounting options viz conduit and suspension along with standard surface mounting. Carefully selected diffuser made of special grade lighting material helps provide maximum light output with ultimate uniformity. Thanks to its minimalistic design to enhance work place in industrial application. And hence it qualifies as perfect green product from the Venture Lighting family.

## Specifications & Features

- Alder is available in wattages 25W, 34W and 38W LED Industrial Lighting
- Alder product comes with 25W in 130 LPW , 34 W in 120 LPW and 38W in 115 LPW .
- Minimalistic designed CRCA housing body for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.



- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- The luminaire with lamp combination has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10%
- The average weight of the luminaire is 2.5kg
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.

## Installation & Maintenance

- Direct/Surface Mounting through 2 No of M4 Screws with pitch of 940mm
- Provision for conduit and suspension mounting also available

## Applications

Warehouses	Rolling mills	Assembly lines	Workshops	Schools
Generator rooms, Healthcare.				

## Compliance

- IP 20
- Class I

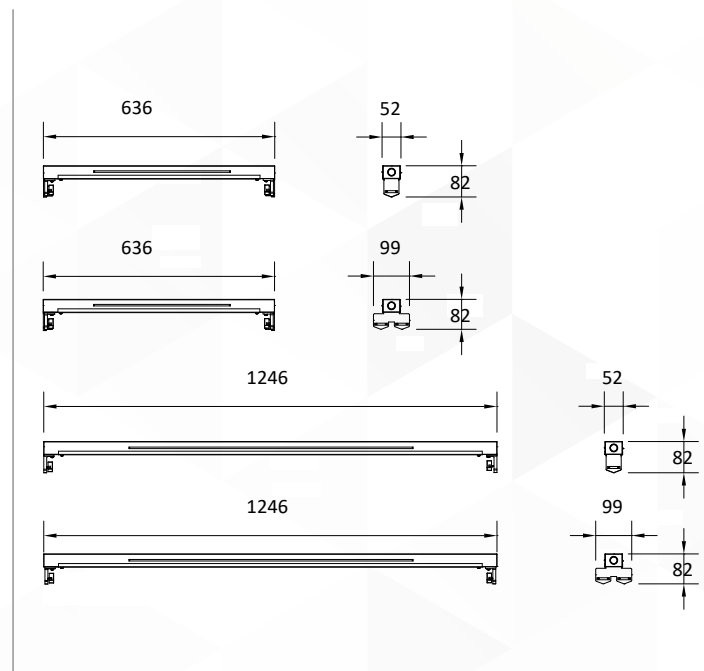
## Alder product description/ details & logic

Application Series	product series	Wattage	CCT	Lumen	Driver	Color	Version
VLIS	300	25	57=5700K	30=130LPW	N=STD Driver	WH=White	V0
		34		20=120LPW			
		38		15=115LPW			

# ASTER



Aster



All dimensions are in mm

## Description

Venture make ASTER LED Batten offers wide range of applications ideally suits industrial lighting, commercial space, storage and retail sector. These LED fixtures are rugged and provide crisp, clean visual alternative in comparison with conventional luminaire. The effect is striking and modern that brings architectural appeal to any space.

## Specifications & Features

- Carefully designed sleek CRCA channel with endcaps, finished in powder coated white color.
- With CRCA cover it provides additional protection against dust and industrial waste.

- Push fit type lamp holders to directly fix 4 feet LED retrofit lamps.
- Pre wired housing comes with 3 way, 10A PBT connector.
- Properly labelled to locate powered end of lamp holder for ease in installation.
- The average of the lumininaire for 2ft is 0.35 Kg & 4ft luminaire 0.6 kg
- Offered in below lengths to cater standard lamp dimensions.
  - 2 Lamp 2 feet version
  - 2 Lamp 4 feet version
  - 1 Lamp 2 feet version
  - 1 Lamp 4 feet version

## Installation and Maintenance

- Cable entry is through back of the luminaire through 19mm knock out hole.
- Suitable for direct mounting with the help of 2 screws at a pitch of 680mm for 4 feet and 380mm for 2 feet fixture.

## Applications

Textile Industries	Retail stores	Office space	Food Industries	Shopping malls	Storage area
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## Compliance

- IP 20
- Class I

## Aster Batten with Tube product description/ details & logic

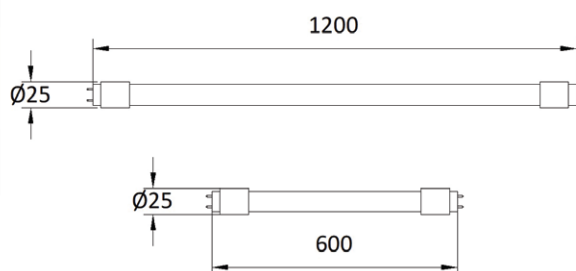
Application Series	product series	Lamp Wattage	Lamp CCT	Lumen	Driver	Color	Version
VLIS	302	20	57=5700K	00=100LPW	Lamp Inbuild	WH=White	V0
		40					

\*Note : Use with proper T-8 lamp

# LED TUBE T8



Led Tube T8



All dimensions are in mm  
Led Tube T8 Dimensions

Model	L (in mm)	H (in mm)	W (in mm)
4 ft T8 tube	1200	25	25
2 ft T8 tube	600	25	25

## Description

Venture make LED tube lighting solution for commercial application offered in standard 2 feet (10W) and 4 feet (20W) variants. Designed for easy replacement of conventional FTL tube at existing setup with minimal modification of exiting wiring. Carefully selected diffuser material, made of special grade lighting material helps provide maximum light output with ultimate uniformity. It qualifies as perfect green product from the Venture Lighting family.

## Specifications & Features

- Minimalistic designed Co-extrusion polymer housing body for excellent mechanical stability.
- Diffuser is made of special diffusion material with high transmission, delivering effective light output without any dark or bright patch.

- Injection moulded end caps for excellent fit and finish.
- Rated life of L70 @ 30000 hours ensures uninterrupted long service life.
- Excellent color rendering capabilities reveals true color of your surrounding space.
- Superior lumen and color maintenance.
- Best in class lumen per watt - more light for less cost.
- In built surge protection of up to 2KV
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10%.
- The lamp has a average weight for 10W 2ft is 0.1kg & 4ft average weight for 20W is 0.2kg.
- With high efficiency low power loss driver, system is maintained at cooler temperatures and leads to longer driver life.
- Options available in 10W and 20W in 2 feet and 4 feet respectively.

## Installation and Maintenance

- Suitable for retrofit lamp replacement compatible with G13 lamp holder. Please ensure to mount the power side tube wired lamp holder.

## Applications

Household Application	Retail stores	Office space	Hotels, Restaurants	Museum display	Shopping malls
Airport terminals etc.					

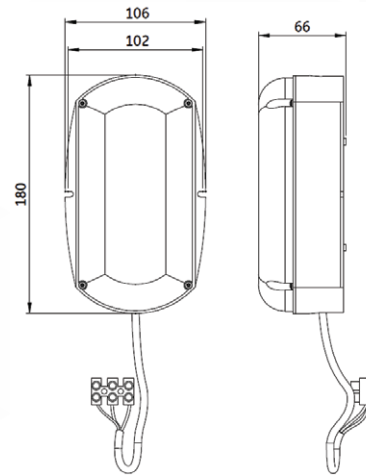
## Tube T8 Product Description/ Details & Logic

Application Series	product series	Lamp Wattage	Lamp CCT	Lumen	Driver	Color	Version
VLIS	725	10	57=5700K	00=100LPW	Lamp Inbuild	WH=White	V0
		20					

# LED BULK HEAD



LED Bulk Head



All dimensions are in mm  
LED Bulk Head 5W & 10W

## Description

LED Bulk Head is a lighting solution for wall mount industrial application offered in 5W & 10 W. Single body contemporary design creates an impression of sturdiness for rugged environment. High impact injection moulded diffuser made of special diffusion helps provide maximum light output. The LED Bulk Head range is a wall and ceiling LED luminaire that can be utilised in versatile application ranges including damp environments, entrance halls, reception, stairwells, corridor's circulation routes & industrial environments.

## Specifications & Features

- LED Bulk Head is available in 5W & 10W .
- Elegantly designed die-cast aluminium housing for excellent mechanical stability.
- Best in class lumen per watt offered in >90 LPW variants offers best cost of ownership.
- Injection moulded transparent diffuser made of special diffusion material with high transmission, delivering effective light output and bears ingress protection of IP 65.
- Excellent lumen maintenance of L70, 50000 hrs ensures uninterrupted long service life.

- With CRI of min 80 offers excellent color rendering capabilities reveals true color of your surrounding space.
- Best in class lumen per watt - more light for less cost.
- In built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.9 , THD< 10% .
- The average weight of the Bulk Head luminaire is 0.6kgs.
- The luminaire can be mounted on wall or surface with 2 standard screws.

## Installation and Maintenance

- Surface Mounting through 2 screws at a pitch of 102 mm.
- Cable entry is through PG7 cable gland.

## Applications

Industrial lighting applications.

Pathways.

Platforms & Shaft locations.

Housing Colonies & staircase.

## Compliance

- IP 65
- Class I

## LED Bulk Head product description/ details & logic

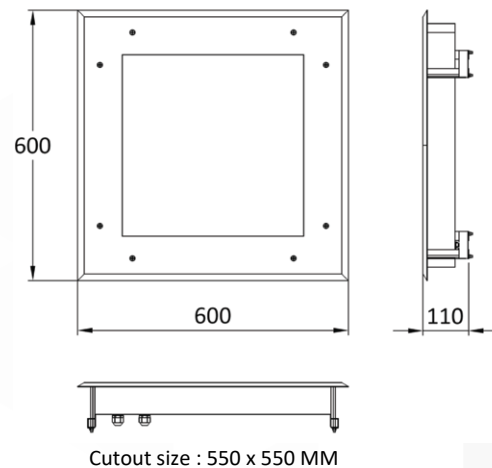
Application Series	product series	Lamp Wattage	Lamp CCT	Lumen	Driver	Color	Version
VLIS	301	5	57=5700K	09=90LPW	Inbuild	WH=White	V0
		10					



# CLEAN ROOM LED FIXTURE



Clean Room



All dimensions are in mm  
Clean Room Dimensions

## Description

**Clean Room Lighting** solution is available in 36W, 45W & 60W in 2ftx2ft version. LED clean room is hygienic, efficient solution offered in food industries, pharma, Hospitals & labs, chemical & production facilities. Clean room luminaire is energy efficient, quick maintenance and enhanced lighting product which use high efficacy LEDs that save energy up to 55% and reduce the operational cost significantly.

## Specifications & Features

- CRCA powder-coated housing, bottom frame and reflector.
- Surface finish in epoxy polyester powder-coating lends higher corrosion resistance & life long finish.
- Adjustable clamp mechanism for perfect bottom frame alignment.
- High Efficiency Translucence polystyrene diffused diffuser sealed with bottom frame using non-hygroscopic gasket .
- Bottom frame fixed to the housing with captive (loss proof) screws
- Provided with loop in loop out provision for wiring & connection.

- Excellent heat dissipation through special design of high thermal conductivity Metal Core PCB & housing
- Rated life of L70, 50,000 hr.
- Multistage isolated Constant Current driver with operating voltage range of 110V-280VAC with 4KV inbuilt surge protection.
- Driver pre-wired up to terminal block
- The luminaire has CRI>80 , CCT 5700K , Pf >0.95 , THD< 10% .
- The average weight of the clean room luminaire is 6kgs.
- Cleanroom applications Conforms to IS10322.

## Installation and Maintenance

- Recess mounting suitable for 550 mmx550mm cut out dimension.
- Provided with loop in loop out provision for wiring & connection.
- Provided with height adjustable clamp (up to 75mm) mechanism for proper fixing and alignment.
- Easy Maintenance through bottom opening of luminaire.

## Applications

Food Industries

Pharma Industries

Hospitals & Labs

Production & Garment Facilities

Petrol & Chemical Industries

## Compliance

- IP 54
- Class I

## Clean Room product / details & logic

Family description	Family Code	Wattage	CCT	LPW	Frame/ Opening	Driver	Body Color	Version
VLIR	314	36	57=5700K	00=100LPW	BM=Bottom opening /MS frame	N=Std	GR=Grey	V0
		45						
		60						

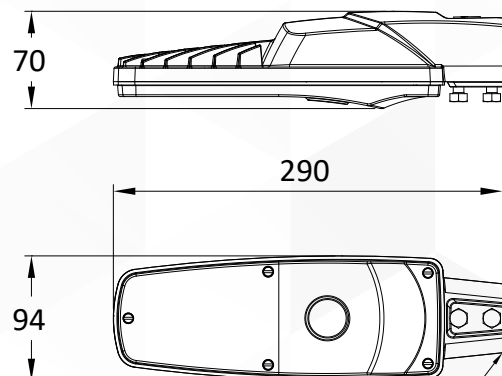


# STREET Lighting

# PALM ULTRA MIN NEO



Palm Ultra Min Neo



Suitabel for Ø38 mm Pole

All dimensions are in mm  
Palm Ultra Min Neo Dimensions

## Description

Venture Palm Ultra Min Neo offers highly effective and efficient lighting solution to street light application offered in variants of 10W, 12W and 14W . Inspired from nature PALM Ultra Min Neo has the most creative design in terms of aesthetics . With its unique pressure die cast housing and effective thermal management, optimum lighting quality & distribution it produces splendid outdoor lighting effect.

## Specifications & Features

- Options are available in 10W, 12W & 14W with best in class Lumen per watt > 100 LPW.
- Pressure die – cast Aluminium (PDC) housing aesthetically designed body with powder coat for corrosion resistance.

- Injection molded non yellowing type polycarbonate cover with high transmission index with anti UV protection
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 5700K and CRI > 70 for brighter outdoor application.
- Special secondary optics for higher spacing between poles with excellent light distribution and uniformity .
- Excellent heat sink design to keep the junction temperature low in conformance to LM 80 report.
- UL approved MCPCB and impact resistance of IK 08 diffuser.
- In-built electrical protections like over voltage, short circuit, over load, miswiring , surge protection of min 6kV with electrical class I rating for additional safety precautions.
- Universal Voltage driver to operates wide voltage range from 110V to 270V 50/60Hz application
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.9 , THD< 10% .
- The average weight of Palm Ultra Min Neo luminaire is 1 kg.
- Lateral pole mounting suitable for pole dia upto 40mm.

## Installation and Maintenance

- Compatible for pole mounting with pole outer diameter of 40mm.
- Fixture can be mounted with help of M8 bolts (2 no's) made of Stainless Steel.
- Access to gear compartment for initial wiring through unscrewing 5 no's of M4 screws.

## Applications

Secondary Roads &  
Peripheral Roads

Peripheral Roads &  
Office Campus Roads

Industrial Complexes &  
Office Campus Roads

Pedestrian walkways &  
Residential Colony Roads

## Compliance

- IP 66
- Class I

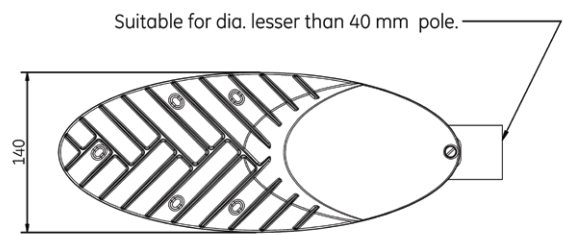
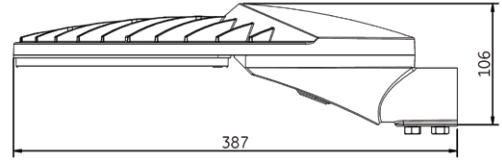
## Palm Ultra Min Neo product description/ details & logic

Application Series	Product Series	Wattage	CCT	Lumen	Driver	Color	Version
VLRS	405	10	57=5700K	00=100 LPW	N = Std Driver	GR=Grey	V0
		12					
		14					

# PALM MIN NEO



Palm Min Neo



All dimensions are in mm  
Palm Min Neo Dimensions

## Description

Venture Palm Min Neo offers highly effective and efficient lighting solution to street light application offered in variants of 15W, 20W and 24W. Inspired from nature PALM Min Neo has the most creative design in terms of aesthetics. With its unique pressure die cast housing and effective thermal management, optimum lighting quality & distribution it produces splendid outdoor lighting effect.

## Specifications & Features

- Options are available in 15W, 20W & 24W with best in class Lumen per watt > 100 LPW.
- Pressure die – cast Aluminium (PDC) housing aesthetically designed body luminaire with powder coat for corrosion resistance & top openable.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Injection moluded non yellowing type polycarbonate cover with high transmission index with anti UV protection
- Color temperature of 5700K and CRI > 70 for brighter outdoor application.
- Special secondary optics for higher spacing between poles with excellent light distribution and uniformity.

- Excellent heat sink design to keep the junction temperature low in conformance to LM 80 report.
- UL approved MCPCB and impact resistance of IK 08 diffuser.
- In-built electrical protections like over voltage, short circuit, over load, miss- wiring , surge protection of min 6kV with electrical class I rating for additional safety precautions.
- Universal Voltage driver to operates wide voltage range from 110V to 270V 50/60Hz application
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer life .
- Provided with special type of micro vent rated at IP69 , enclosure is allowed to breathe to avoid entry of moisture and industrial micro particle inside the housing ..
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10% .
- The average weight of the Palm Min Neo luminaire is > 1.1 kg.
- Lateral pole mounting suitable for pole dia up to 40mm.

## Installation and Maintenance

- Compatible for pole mounting with pole outer diameter of 40mm.
- Fixture can be mounted with help of M8 bolts (2 no's) made of Stainless Steel.
- Access to gear compartment through one M6 captive screw arrangement.

## Applications

Secondary Roads &  
Peripheral Roads

Residential Colonies &  
Roads

Industrial Complexes &  
Office Campus

Pedestrian walkways



## Compliance

- IP 66
- Class I

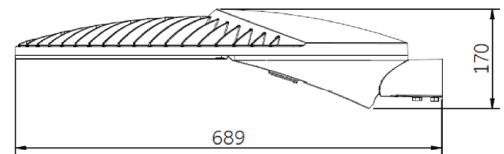
### Palm Min Neo product description/ details & logic

Application Series	Product Series	Wattage	CCT	Lumen	Driver	Color	Version
VLRS	406	15	57=5700K	00=100 LPW	N = Std Driver	GR=Grey	V0
		20					
		24					

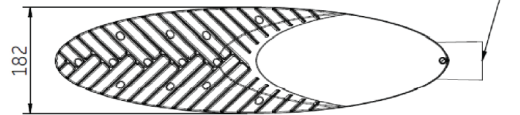
# PALM MID NEO



Palm Mid Neo



Suitable for Pole diameter  
of 40mm to 50mm



All dimensions are in mm  
Palm Mid Neo Dimensions

## Description

Palm Mid Street Light Series continues to impress and raise the bar on performance and reliability through its new addition, the Palm Mid Neo. And now, it outperforms its competitors by far through delivery of best in class specifications and durability. With its unrivalled lumen output and affordability in tandem with specialized optical distribution technology, Palm Mid Neo provides superior illumination, perfect for a wide variety of roadway and area lighting applications.

## Specifications & Features

- Options are available in 45W to 110W with best in class lumen per watt – more light for less cost. Available with efficacy upto 130LPW LED Street Lighting (SL).
- Elegantly designed pressure die cast aluminium housing body with optimal heat sink for better thermal dissipation.

- Injection moluded diffuser is made of special Polycarbonate material with high transmission index, delivering superior light output.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 5700K for brighter outdoor application.
- Secondary lens used for asymmetric wide distribution, ideal for street light application.
- With the use of special type of Micro Vent (rated at IP69), enclosure is allowed to breath to avoid entry of moisture and industrial micro particles inside housing.
- Use of PG11 cable gland allows air tight wire entry to housing.
- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 6kV with electrical class I rating for additional safety precautions
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10% .
- The average weight of the Palm Mid Neo luminaire is > 3.8 kg.
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected.

## Installation and Maintenance

- Compatible for pole mounting with pole outer diameter 40mm to 50mm.
- Fixture can be mounted with help of M8 bolts (2 no's) made of Stainless Steel.
- Access to gear compartment through one M6 capitative screw.

## Applications

Expressways

Highways and  
overhead roads

Industrial main roads

City major & minor roads

## Compliance

- IP 66
- Class I

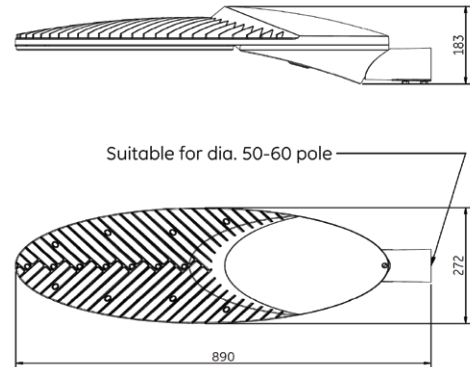
## Palm Mid Neo product description/ details & logic

Application Series	Product Series	Wattage	CCT	Lumen	Driver	Color	Version
VLRS	407	45	57=5700K	10=100LPW 20=120LPW 30=130LPW	N = Std Driver  A = Analog	GR=Grey	V0
		60					
		72					
		80					
		90					
		100					
		110					

# PALM MAX NEO



Palm Max Neo



All dimensions are in mm

Palm Max Neo Dimensions

## Description

Palm Max Street Light Series continues to impress and raise the bar on performance and reliability through its new addition, the Palm Max Neo. And now, it outperforms its competitors by far through delivery of best in class specifications and durability. With its unrivalled lumen output and affordance in tandem with specialized optical distribution technology, Palm Max Neo provides superior illumination, perfect for a wide variety of roadway, city infra, highways & express way lighting applications.

## Specifications & Features

- Palm Max Neo range is available in 120W to 240W with best in class Lumen per watt– more light for less cost , Available with efficacy upto 130LPW LED Street Lighting (SL).
- Elegantly designed pressure die cast aluminium housing body with optimal heat sink for better thermal dissipation.
- Injection moluded diffuser is made of special Polycarbonate material with high transmission index, delivering superior light output.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life

- Color temperature of 5700K and CRI > 70 for brighter outdoor application.
- Secondary lens used for asymmetric wide distribution, ideal for street light application.
- With the use of special type of Micro Vent (rated at IP69), enclosure is allowed to breath to avoid entry of moisture and industrial micro-particles inside housing.
- Use of special cable growmet allows air tight wire entry to housing
- In-built electrical protections like over voltage, short circuit, over load, miss wiring, surge protection of min 6kV with electrical class I rating for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected.
- Compatible with smart city lighting applications.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10% .
- The average weight of Palm Max Neo series luminaire is 8 kgs.

## Installation and Maintenance

- Compatible for pole mounting with pole outer diameter 50mm to 60mm..
- Fixture can be mounted with help of M8 bolts (2 no's) made of Stainless Steel.
- Access to gear compartment through one M6 capitative screw.

## Applications

Expressways	Highways and overhead roads	Industrial main roads	City major & minor roads
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## Compliance

- IP 66
- Class I

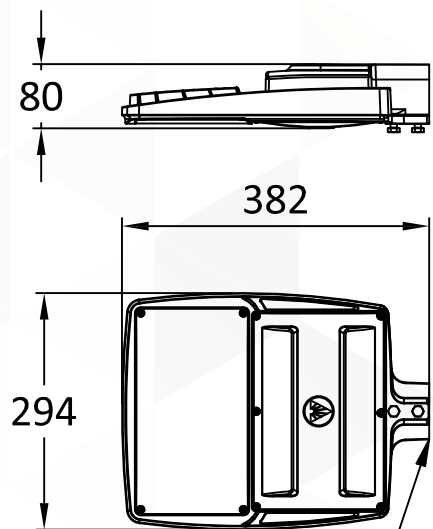
## Palm Max Neo product description/ details & logic

Application Series	Product Series	Wattage	CCT	Lumen	Driver	Body Color	Version
VLRS	408	120	57=5700K	00=100 LPW  20=120 LPW  30=130 LPW	N = Std Driver A = Analog	GR=Grey	V0
		130					
		150					
		180					
		200					
		220					
		240	57=5700K	00=100 LPW  20=120 LPW			

# CARIS NEO



Caris Neo



Suitable for Ø40-50 mm Pole

All dimensions are in mm  
Caris Neo Dimensions

## Description

VLI Street Light Series continues to impress and raise the bar on performance and reliability through its new addition, the VLI CARIS Neo. And now, it outperforms its competitors by far through delivery of best in class specifications and durability. With its unrivalled lumen output and affordance in tandem with specialized optical distribution technology, CARIS Neo provides superior illumination, perfect for a wide variety of roadway and area lighting applications.

## Specifications & Features

- Options are available in 50W, 60W, 70W, 80W and 90W LED Street Lighting (SL).
- Elegantly designed pressure die cast aluminium housing body with optimal heat sink for better thermal dissipation.



- Injection moulded diffuser is made of special Polycarbonate material with high transmission index, delivering superior light output.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 5600K for brighter outdoor application.
- Secondary lens used for asymmetric wide distribution, ideal for street light application.
- With the use of special type of Micro Vent (rated at IP69), enclosure is allowed to breath to avoid entry of moisture and industrial micro-particles inside housing
- Best in class lumen per watt - more light for less cost.
- Use of PG11 cable gland allows air tight wire entry to housing.
- In-built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life..
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10% .
- The average weight of Caris Neo luminaire is 3.3kgs.
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected

## Installation and Maintenance

- Compatible for pole mounting with pole outer diameter 40mm to 50mm.
- Fixture can be mounted with help of M8 bolts (2 no's) made of Stainless Steel.
- Wiring through open 3 poles wires

## Applications

Street and  
Roadways

Highways and  
Overhead roads

Industrial parks

Commercial plaza

Parking lots

## Compliance

- IP 66
- Class I

## Caris Neo product description/ details & logic

Application Series	Product Series	Wattage	CCT	Lumen	Driver	Color	Version
VLPRO	403	50	57=5700K	00=100 LPW  10=110 LPW	N = Std	GR=Grey	V0
		60					
		70					
		80					
		90					

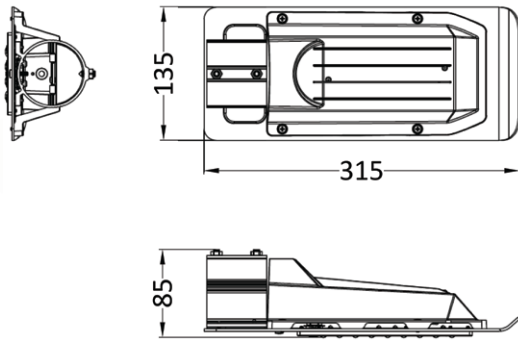
# SHIELD



## Shield

### 30W

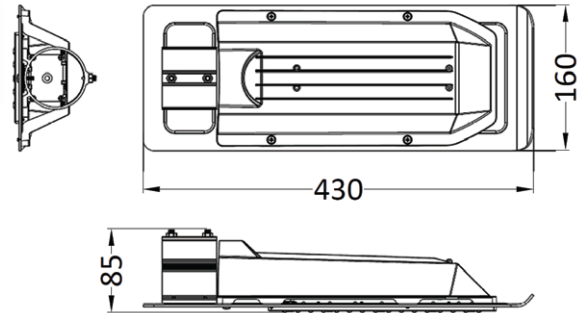
Pole mounting dia upto 60mm



Shield 30W Dimensions  
All dimensions are in mm

### 60W

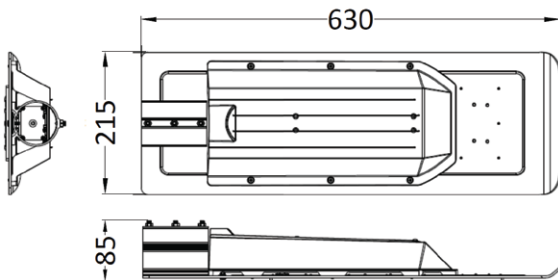
Pole mounting dia upto 60mm



Shield 60W Dimensions  
All dimensions are in mm

### 100W

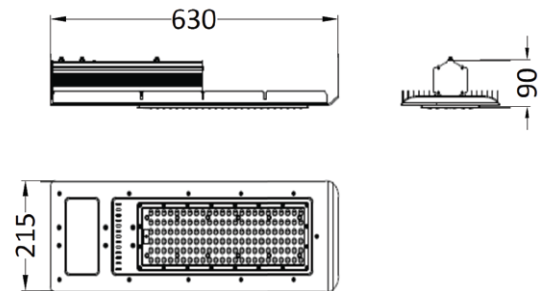
Pole mounting dia upto 60mm



Shield 100W Dimensions  
All dimensions are in mm

### 160W

Pole mounting dia upto 60mm



Shield 160W Dimensions  
All dimensions are in mm

## Description

Venture Lighting brings yet another range of LED Street Light Series in effort to set high specification in lighting industry. We continue to impress and raise the bar on performance and reliability through its new addition, the VLI SHIELD street light. SHIELD outperforms its competitors by far through delivery of best in class specifications and durability. With its unrivalled lumen output and affordance in tandem with specialized optical distribution technology, SHIELD SL provides superior illumination, perfect for a wide variety of roadway and area lighting applications.

## Specifications & Features

- Carefully designed high-strength extruded powder coated aluminium-alloy housing, for better thermal dissipation.
- Injection moulded lens is made of special Polycarbonate material with high transmission index, delivering superior light output.
- Rated life of L70 @ 50000 hours ensures uninterrupted long service life.
- Color temperature of 5700K for brighter outdoor application.
- Secondary lens used for asymmetric wide distribution, ideal for street light application.
- With the use of special type IP connectors to ensure Ingress protection of IP65.
- Best in class lumen per watt - more light for less cost.
- Use of cable gland for wire connection allows air tight wire entry to housing.
- In-built electrical protections like over voltage, short circuit, over load, miswiring for additional safety precautions.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.
- Options are available in 30W, 60W, 100W and 150W LED Street Lighting (SL).
- The luminaire has CRI>70 , CCT 5700K , Pf >0.95 , THD< 10% .
- The average weight of Shield luminaire for 30W is 1.3kg , 60W is 2.1kg, 100W is 3.2Kg & 150W is 5kg.
- Silicone gasket ensures both optical compartments are IP 65 protected.
- Pre fixed with 1.5 mtr grounded AC power cord

## Installation and Maintenance

- Compatible for pole mounting with pole outer diameter upto 60mm.
- Fixture can be mounted with help of M6x16 Studs (2 no's) made of Stainless Steel.
- Wiring through open 3 poles wires, 1.5 mtr grounded AC power cord.

## Applications

Street and  
Roadways

Highways and  
Overhead roads

Industrial parks

Commercial plaza

Parking lots

## Compliance

- IP 65
- Class I

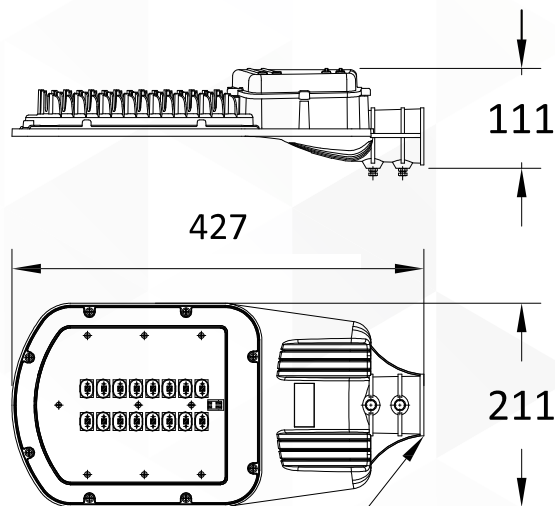
## Shield street light product description/ details & logic

Application Series	Product Series	Wattage	CCT	Lumen	Driver	Body Color	Version
VLPRO	404	30	57=5700K	30=130 LPW	N = Std	NGR	V0
		60					
		100					
		150					

# BLUE HILL 1



Blue Hill 1



Suitable for Ø 50 mm Pole

All dimensions are in mm  
Blue Hill -1 Dimensions

Description	Length-MM	Width-MM	Height-MM
60W TO 100W	427	211	111

## Description

LED street lighting play a vital role in ensuring smooth traffic flow and safety of the residents, drivers, riders, walkers & pedestrians. Thus Venture Street Lighting luminaire is curated for reduce energy consumption, project ecosystem , proper road lighting rhythm with blend of versatility ,durability, energy savings &high safety .Blue Hill 1 Street Light series is a high performance grade luminaire to achieve desired distribution for road lighting applications. This street light series is high on energy savings and well suits the need for road and city infra project requirements

## Specifications & Features

- Options are available in 60W to 100W with best in class Lumen per watt– more light for less cost. Available with efficacy 100LPW.
- Elegantly designed pressure die cast aluminium housing body with optimal heat sink for better thermal dissipation.
- Tempered Protective Toughened glass, thermal shock and impact resistant fixed to the housing with SS screws.
- Extended fins for better thermal management resulting in maintenance free long service
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- The luminaire has THD <10% ,pf >0.95 & Color temperature of 5700K and CRI > 70 for brighter outdoor application.
- Secondary lens used for asymmetric wide distribution, ideal for street light application
- Use of PG 09 cable gland allows air tight wire entry to housing.
- In-built electrical protections like over voltage, short circuit, over load, miss wiring , surge protection of min 4kV with electrical class I rating for additional safety precautions .
- The driver is isolated potted with min 4KV surge protection & external 10 KV surge can be provided
- Complete assembly with LED, driver and accessories pre-wired upto the terminal block.
- The average weight of Blue Hill 1 luminaire is 2.6kgs.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.

## Installation & Maintenance

- Compatible for pole mounting with pole outer diameter upto 50mm.
- Fixture can be mounted with help of M8 bolts (2 no's) made of Stainless Steel.
- Wiring through open 3 poles wires.

## Applications

Expressways

Highways and  
Overhead roads

Industrial main roads

City major & minor roads

## Compliance

- IP 66
- Class I

## Blue Hill 1 product description/ details & logic

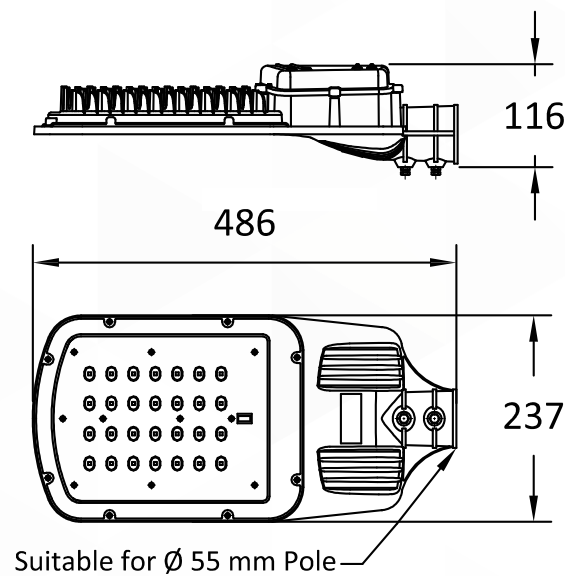
Application Series	Product Series	Wattage	CCT	Lumen	Driver	Color	Version
VLRS	411	60	57=5700K	00=100 LPW	N = Std	BK=Black	V0
		70					
		80					
		90					
		100					



# BLUE HILL 2



Blue Hill 2



Blue Hill 2  
All dimensions are in mm

Description	Length-MM	Width-MM	Height-MM
110W TO 150W	486	237	116

## Description

LED street lighting plays a vital role in ensuring smooth traffic flow and safety of the residents, drivers, riders, walkers & pedestrians . Thus Venture Street Lighting luminaire is curated for reduce energy consumption, project ecosystem , proper road lighting rhythm with blend of versatility ,durability, energy savings &high safety . Blue Hill 2 is high performance & excellent cost effective maintenance free street luminaire which expands it is application & wattage range and thus qualifies for infra, highways & express-ways projects .

## Specifications & Features

- Options are available in 110W to 150W with best in class Lumen per watt– more light for less cost. Available with efficacy 100LPW.
- Elegantly designed pressure die cast aluminium housing body with optimal heat sink for better thermal dissipation.
- Tempered Protective Toughened glass, thermal shock and impact resistant fixed to the housing with SS screws..
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- The luminaire has THD <10% ,pf >0.95 & Color temperature of 5700K and CRI > 70 for brighter outdoor application.
- Secondary lens used for asymmetric wide distribution, ideal for street light application.
- Use of PG11 cable gland allows air tight wire entry to housing.
- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 6kV/ potted with electrical class I rating for additional safety precautions.
- The average weight of Blue Hill 2 luminaire is 4.1kgs.
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.

## Installation and Maintenance

- Compatible for pole mounting with pole outer diameter upto 50mm.
- Fixture can be mounted with help of M8 bolts (2 no's) made of Stainless Steel.
- Wiring through open 3 poles wires.

## Applications

Expressways

Highways and  
overhead roads

Industrial main roads

City major & minor roads

## Compliance

- IP 66
- Class I

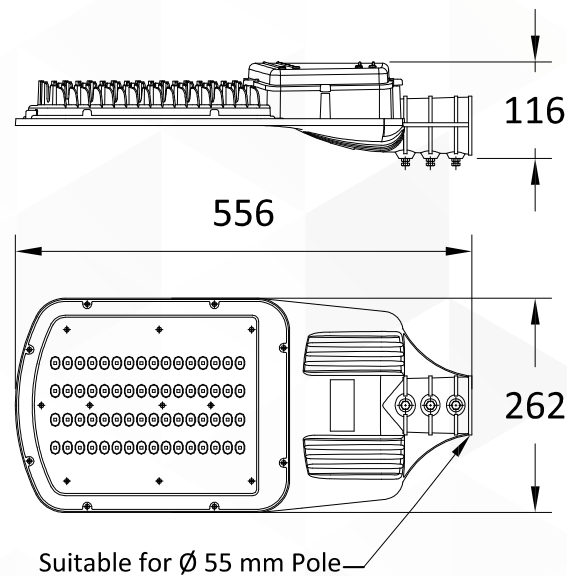
### Blue hill 2 product description/ details & logic

Application Series	Product Series	Wattage	CCT	Lumen	Driver	Body Color	Version
VLRS	412	110	57=5700K	00=100 LPW	N = Std	BK=BLACK	V0
		120					
		150					

# BLUE HILL 3



Blue Hill 3



All dimensions are in mm  
Blue Hill -3 Dimensions

Description	Length-MM	Width-MM	Height-MM
160W TO 170W	556	262	116

## Description

LED street lighting plays a vital role in ensuring smooth traffic flow and safety of the residents, drivers, riders, walkers & pedestrians. Thus Venture Street Lighting luminaire is curated for reduce energy consumption, project ecosystem , proper road lighting rhythm with blend of versatility ,durability, energy savings &high safety Blue Hill 3 Street Light series is a high performance luminaire perfect for wide array of roadways application. Its helps to improve the economic value of the project when it comes to large infra , city roads & highways.

## Specifications & Features

- Options are available in 160W & 170W with best in class Lumen per watt– more light for less cost. Available with efficacy 100LPW.
- Elegantly designed pressure die cast aluminium housing body with optimal heat sink for better thermal dissipation.
- Tempered Protective Toughened glass, thermal shock and impact resistant fixed to the housing with SS screws.
- Silicone gasket ensures both optical and electrical compartments are IP 66 protected.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- The luminaire has THD <10% ,pf >0.95 & Color temperature of 5700K and CRI > 70 for brighter outdoor application.
- Secondary lens used for asymmetric wide distribution, ideal for street light application.
- Use of PG11 cable gland allows air tight wire entry to housing.
- In-built electrical protections like over voltage, short circuit, over load, mis wiring , surge protection of min 6kV with electrical class I rating for additional safety precautions.
- The average weight of Blue Hill 3 luminaire is 4.75 kgs
- With high efficiency low power loss driver, system is maintained at cooler temperature and leads to longer driver life.

## Installation & Maintenance

- Compatible for pole mounting with pole outer diameter upto 60mm.
- Fixture can be mounted with help of M10 bolts (3 no's) made of Stainless Steel.
- Wiring through open 3 poles wires.

## Applications

Expressways

Highways and  
overhead roads

Industrial main roads

City major roads

## Compliance

- IP 66
- Class I

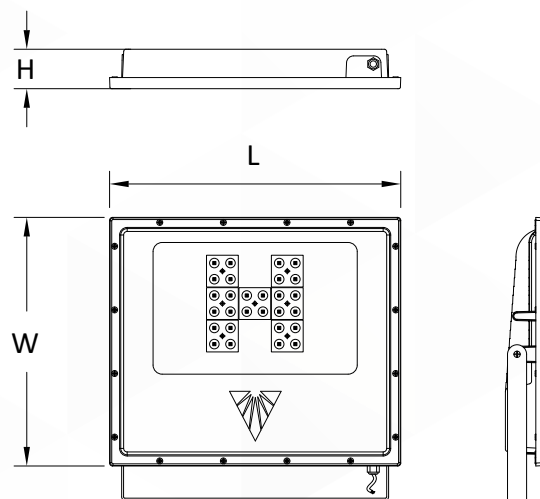
## Blue Hill 3 product description/ details & logic

Application Series	Product Series	Wattage	CCT	Lumen	Driver	Color	Version
VLRS	413	160	57=5700K	00=100 LPW	N = Std	BK=Black	V0
		170					



# FLOOD Lighting

# AVENS FLOOD



## Avens Flood

Wattage	Length	Width	Height mm	Weight (kg)
40W	217	117	41	1.2
80W	283	265	60	3
100W	283	265	60	3
120W	309	304	60	3.8
150W	335	330	62	4.9
180W	384	383	65	5.9
200W	384	383	65	5.9
250W	458	391	66	8
280W	458	391	66	8

All dimensions are in mm  
Avens Flood Dimensions

## Description

To meet the lighting needs for area lighting, billboards and façade lighting, Venture offer LED flood, a real alternative to HID luminaires in the form of AVENS for high-power and large area lighting applications. Superior design approach offers flexibility to light up different areas with different lighting needs. "AVENS" uses cutting edge LED technology along with innovative heat sink and unique heat management technology to offer a very reliable product.



- Options are available in 40W to 280W with best in class Lumen per watt– more light for less cost. Available with efficacy 100LPW.
- 100 LPW System efficacy, providing >50% energy savings over traditional lighting fixtures.
- Elegantly designed light and gear compartment made in pressure die cast and powder coated for excellent finish and aesthetics.
- Uniform thermal distribution of the LED light engine, providing superior lumen maintenance (L70 > 50k hours)\*
- High Efficacy LED advance LED technology with LM 80 certified.
- The luminaire has CRI>70 , CCT 5700K , Pf >0.9 , THD< 10% .
- Secondary lens on LED offers a wide variety of light distribution to suite appropriate flood applications.
- Composed of high performance optical grade material lenses to achieve desired distribution for lighting application.
- Tempered Protective Toughened glass, thermal shock and impact resistant fixed to the housing with SS screws.
- Internal surge 4KV inbuilt and external upto 10KV optional .
- Using high heat conductivity material which increases heat dissipation speed.
- Silicone gasket for IP66 protection.
- Provision to tilt 70 degrees either side for flexibility in mounting application. Also suitable for billboard application.
- Sturdy CRCA cradle will ensure rigid mounting in area lighting environment.

## Specifications & Features

- Direct Mounting suitable for M10 Bolt (2 No) with suitable pitch lengths.
- Aim the fixture by accessing M8 & M6 Bolts through adjustable cradle.
- For standard wiring or loop in and loop out wiring please refer wiring instruction

## Applications

Large & Small  
Area Lighting

Advertisement  
Billboard

Indoor Sports

Outdoor Sports

Aprons ,  
Dockyards

Switchyards

## Compliance

- IP 66
- Class I

## Avens Flood product description/ details & logic

Application Series	Product Series	Wattage	CCT	Lumen	Driver	Body Color	Version
VLRS	510	30	57=5700K	00=100 LPW	N = Std Driver	BK=Grey	V0
		80					
		100					
		120					
		150					
		180					
		200					
		250					
		280					

# TASSEL NEO FLOOD



Tassel Neo Flood 1LC



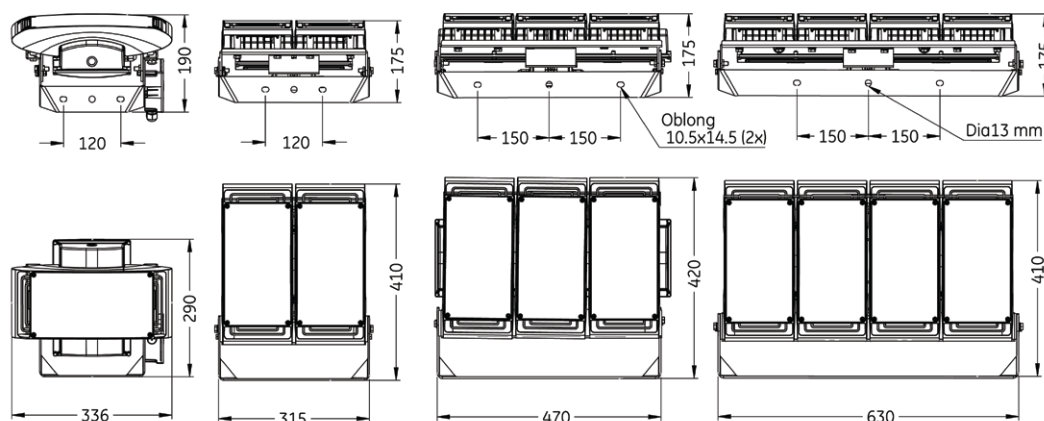
Tassel Neo Flood 2LC



Tassel Neo Flood 3LC



Tassel Neo Flood 4LC



Description	Length -mm	Width -mm	Height -mm	Weight -Kgs
60 to 80W	336	290	190	5.5
100W to 160W	315	410	175	7
180W to 240W	470	420	175	12
280W to 320W	630	410	175	15

All dimensions are in mm  
Tassel neo flood dimensions

## Description

To meet the lighting needs for area lighting, billboards and façade lighting, Venture offer LED flood, a real alternative to HID luminaires in the form of **"TASSEL NEO FLOOD"** for high-power and large area lighting applications. Modular design approach offers flexibility to light up different areas with different lighting needs. With the strategically placed micro vent (rated IP69) offers sustained ingress protection over product life.

**"TASSEL NEO FLOOD"** uses cutting edge LED technology along with innovative heat sink and unique heat management technology to offer a very reliable product.

## Specifications & Features

- Tassel Neo Flood is offered in 60W-320W.
- The luminaire has modular construction in 1/2/3/4 modules depending on wattage.
- System efficacy >100 LPW providing >50% energy savings over traditional lighting fixtures.  
\* Also available in higher LPW versions up to 130 LPW.
- Elegantly designed light and gear compartment made in pressure die cast and powder coated for excellent finish and aesthetics.
- Injection molded transparent diffuser is made of special Polycarbonate - tough enough to handle vandalism or mis-handling.
- Sustained IP66 rating of the complete luminaire, ensured by using special type of oleo-phobic and hydro-phobic Micro Vent (rated at IP69)
- Uniform thermal distribution of the LED light engine, providing superior lumen maintenance (L70 > 50k hours)\*
- The luminaire has CRI>70 , CCT 5700K , Pf >0.9 , THD< 10% .
- Carefully designed fins (in terms of overall surface area, and specific air-flow mechanisms) allow efficient thermal management, providing long life and enhanced performance
- Air gap to allow efficient air breathing between hotter light compartment and sensitive gear compartment.
- UL approved diffuser is made of FR grade material providing superior safety with high level of transmission delivers effective light output.

- Secondary lens on LED offers a wide variety of light distribution to suite appropriate flood applications.
- Provision to tilt 70 degrees either side for flexibility in mounting application. Also suitable for billboard application.
- Matching IP66 rated injection molded junction box as a standard offering.
- The heat sensitive gear compartment is strategically isolated thermally from the heat generating light compartment, enhancing the longevity and reliability of the driver and hence the entire luminaire.
- Sturdy CRCA cradle will ensure rigid mounting in area lighting environment. Fins are designed in such a way to minimize accumulation of dust or industrial waste on the top surface of fixture.
- Luminaire is designed to withstand external vibrations (2G) offering reliable operation.

## Installation and Maintenance

- Direct Mounting suitable for M10 Bolt (2 No) with suitable pitch lengths.
- Aim the fixture by accessing M8 & M6 Bolts through adjustable cradle.
- For standard wiring or loop in and loop out wiring please refer wiring instruction

## Applications

Large & Small  
Area Lighting

Advertisement  
Billboard

Indoor Sports

Outdoor Sports

Aprons, Dockyards

Switchyards

## Compliance

- IP 66
- Class I

## Tassel Neo Flood product description/ details & logic

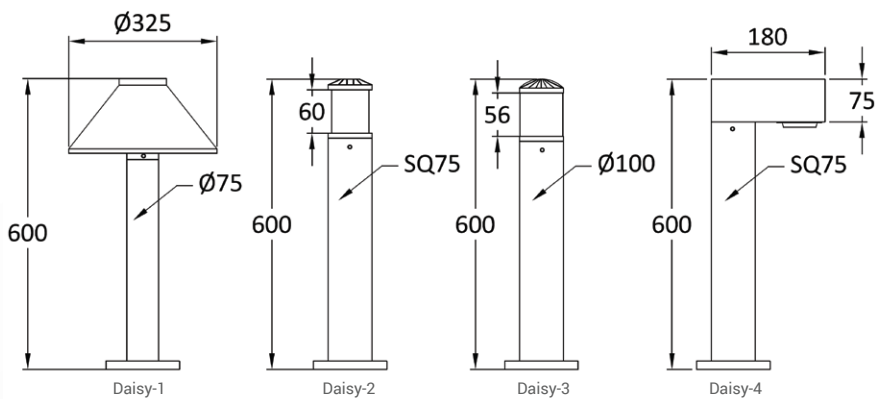
Housing	Family Description	Family Code	Wattage	CCT	LPW	Beam Angle	Driver	Body Color	Version
1LC/1GC	VLFS	506	60	57=5700K	00=100LPW 30=130LPW	90D=90 Degree	N = Std A = Analog	GR=Grey	V0
			80		00=100LPW 20=120LPW				
2LC/1GC	VLFS	507	120	57=5700K	00=100LPW 20=120LPW 30=130LPW	60D=60 Degree	N = Std A = Analog	GR=Grey	V0
			140	57=5700K	00=100LPW 20=120LPW				
			160						
3LC/2GC	VLFS	508	160	57=5700K	30=130LPW	60D=60 Degree	N = Std A = Analog	GR=Grey	V0
			180	57=5700K	00=100LPW 20=120LPW 30=130LPW	60D=60 Degree			
			200			25D=25 Degree			
			220			57=5700K			
			240						
4LC/2GC	VLFS	509	220	57=5700K	30=130LPW	25D=25 Degree	N = Std A = Analog	GR=Grey	V0
			240						
			280	57=5700K	00=100LPW 20=120LPW	25D=25 Degree			
			320						



# LANDSCAPE Lighting

# DAISY BOLLARD SERIES

 <p>Daisy-1</p>	 <p>Daisy-2</p>
 <p>Daisy-3</p>	 <p>Daisy-4</p>



All dimensions are in mm  
 Dimensions of Daisy Bollard Series



## Description

Outdoor lighting is one of the essential elements in a well-designed landscape or garden. When applied to outdoor landscape lighting Daisy Bollard enhances the aesthetics of landscape elements and creates theme to the surrounding elements. These bollard illuminates landscapes, pathways, garden, walkways, parking lots providing high safety, enhanced security, with soft & soothing illumination featuring architectural elements of landscape.

## Specifications & Features

- Daisy Series bollards provides natural feel of urban landscape lighting with high on aesthetics, ambience & safety.
- The luminaire is available in 9W in 600mm length
- Daisy -1 Luminaire construction is made of aluminium in graphite grey finish.
- Daisy -2, 3 & 4 Luminaire construction is made of aluminium & in graphite grey finish & diffuser in opal grade PMMA
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 5700K /3000K available.
- The surge protection of the luminaire is 4KV.
- Operating voltage 140V -270V & THD < 10% & Pf >0.9 & CRI>70
- The luminaire Electrical Safety Class I & IP65.
- Mounted on concrete pedestal on the given base.
- Service & Maintenance can be done for control gear & optical compartment.

## Installation and Maintenance

- Follow the foundation system as per details given in MI-Sheet .
- Fix the lamp post firmly on the foundation, Open the gurb screws and connect LEN connection and complete the installation, refer MI-sheet for other details .
- Driver replacement, open gurb screws , replace the driver and reassemble .
- The average weight of the luminaire is 3.6kg for Daisy 1, for Daisy 2 is 2kg, Daisy -3 Is 4.4Kg & Daisy 4 is 2.4kg.

## Applications

Landscapes | Pathways | Gardens | Walkways | Retail Stores Front

Parking Lot Structures | Schools

## Compliance

- IP 65
- Class I

### Daisy -1 product description/ details & logic

Family description	Family Code	Wattage	CCT	Length	Driver	Body Color	Version
VLBB	602	09	57=5700K 30=3000K	600M=600MM	N=Std Driver	GG=Graphite Grey	V0

### Daisy -2 product description/ details & logic

Family description	Family Code	Wattage	CCT	Length	Driver	Body Color	Version
VLBB	603	09	57=5700K 30=3000K	600M=600MM	N=Std Driver	GG=Graphite Grey	V0

### Daisy -3 product description/ details & logic

Family description	Family Code	Wattage	CCT	Length	Driver	Body Color	Version
VLBB	605	09	57=5700K 30=3000K	600M=600MM	N=Std Driver	GG=Graphite Grey	V0

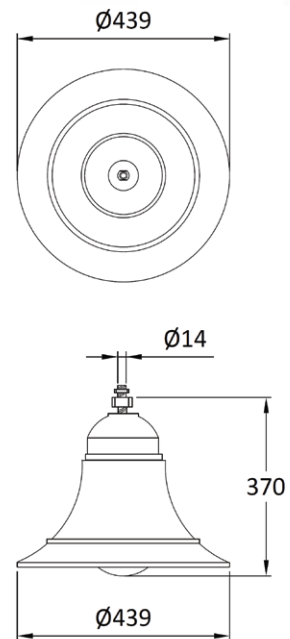
## Daisy -4 product description/ details & logic

Family description	Family Code	Wattage	CCT	Length	Driver	Body Color	Version
VLBB	606	09	57=5700K 30=3000K	600M=600MM	N=Std Driver	GG=Graphite Grey	V0

# SALVIA -1 LED POST TOP



Salvia -1



All dimensions are in mm  
Dimensions Details of Salvia 1

## Description

The role of post top is to create comfortable & safe ambience that allure people. Salvia -1 is a modern design post top luminaire with antique design elegant look. When mounted on pole it gives a pendant look feel and makes classy & aesthetically appealing the area where it is lit.

## Specifications & Features

- Salvia 1 is aesthetically & antique designed luminaire for urban landscape.
- Post Top luminaire is available in 60W LED system
- Luminaire body construction is made of aluminium & in graphite grey finish & diffuser in clear grade PMMA.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life

- Color temperature of 5700K /3000K available & CRI >70
- Secondary lens used for asymmetric distribution, ideal for street light application.
- The surge protection of the luminaire is inbuilt 4KV & external surge 10KV.
- Operating voltage 140V -270V & THD < 10% & Pf >0.9
- The luminaire Electrical Safety Class I & IP65.
- Mounted on Pole with given bolt & nut arrangement.
- Luminaire is provided with all accessories with easy installation & serviceability.
- The average weight of the luminaire is 2.85kgs..

## Installation and Maintenance

- Connect the Input wires to the LEN connector to the luminaire.
- Insert the luminaire into the pole, tight the 3 no.s M8 Bolts.
- Check the luminaire will align and lock into the Pole.
- Driver replacement: Remove the top mounted stud, luminaire casing will be unassembled, replace the driver.

## Applications

Landscapes | Pathways | Parks | Gardens | Walkways | Downtown

Campuses |

## Compliance

- IP 65
- Class I

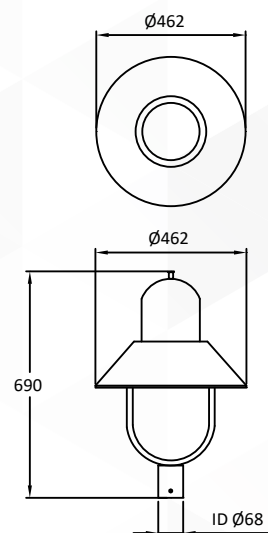
## Salvia-1 product description/ details & logic

Family description	Family Code	Wattage	CCT	Driver	Body Color	Version
VLBP	608	60	57=5700K 30=3000K	N=Std Driver	GG=Graphite Grey	V0

# SALVIA -2 LED POST TOP



Salvia -2



All dimensions are in mm  
Dimensions Details of Salvia 2

## Description

The post top luminaire enhances the aesthetics of the project and it becomes to showcase its splendour in night. To make the outdoor spaces, parks, or retail spaces truly attractive Salvia-2 LED post is the best solution with antique design with high efficiency & huge energy savings.

## Specifications & Features

- Salvia 2 is aesthetically designed robust & reliable post top having better light distribution
- Post Top luminaire is available in 45W LED system.
- Luminaire body construction is made of aluminium & in graphite grey finish & diffuser in opal grade PMMA.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life

- Color temperature of 5700K /3000K available & CRI >70
- The surge protection of the luminaire is 4KV inbuilt & external surge 10KV
- Operating voltage 140V -270V & THD < 10% & Pf >0.95
- The luminaire Electrical Safety Class I & IP65.
- Luminaire suitable for pipe/pole mounting outer dia OD of 60mm
- Luminaire is provided with all accessories with easy installation & serviceability.
- The average weight of the luminaire is 3.9 Kgs.

## Installation and Maintenance

- Loose the M6 screws in the bottom of the Luminaire, connect the input wires to LEN connector, fix the luminaire to the pole dia 60 mm recommended, Tight the M6 screws and complete the installation.
- Driver replacement: Remove the Knurling Knob on top of the Luminaire, and open the doom, replace the driver.

## Applications

Landscapes	Pathways	Parks	Gardens	Walkways
Campuses	Downtown			

## Compliance

- IP 65
- Class I

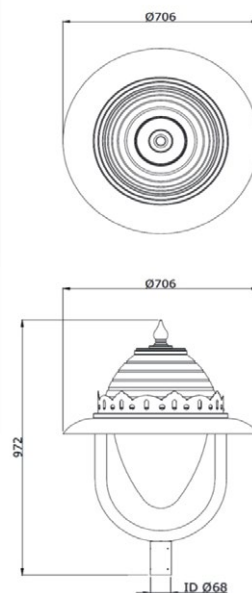
## Salvia-2 product description/ details & logic

Family description	Family Code	Wattage	CCT	Driver	Body Color	Version
VLBP	609	45	57=5700K 30=3000K	N=Std Driver	GG=Graphite Grey	V0

# SALVIA -3 LED POST TOP



Salvia -3



All dimensions are in mm  
Dimensions Details of Salvia 3

## Description

LED Post top luminaire which enhances the night time safety ,aesthetics, accessibility. Salvia 3 is exemplary Post Top design with elegant look curated with safety , performance & aesthetics which complements the overall design philosophy and theme of the surrounding.

## Specifications & Features

- Salvia 3 is exemplary Post Top design with better performance and aesthetics.
- Post Top luminaire is available in 60W LED system.
- Luminaire body construction is made of aluminium & in graphite grey finish & diffuser in clear/ opal PMMA.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.



- Color temperature of 5700K /3000K available & CRI >70
- The surge protection of the luminaire is 4KV & external surge 10 KV
- Operating voltage 140V -270V & THD < 10% & Pf >0.95
- The luminaire Electrical Safety Class I & IP65.
- Luminaire suitable for pipe/pole mounting outer dia OD of 60mm
- Luminaire is provided with all accessories with easy installation & serviceability.
- The average weight of the luminaire is
- The average weight of the luminaire is 5.95 Kg

## Installation and Maintenance

- Loose the M6 screws in the bottom of the Luminaire, connect the input wires to LEN connector, fix the luminaire to the pole dia 60 mm recommended, Tight the M6 screws and complete the installation.
- Driver replacement: Remove the Knob on top of the Luminaire, and open the doom, replace the driver.

## Applications

Landscapes	Pathways	Gardens	Walkways	Parks	Downtown
Campuses					

## Compliance

- IP 65
- Class I

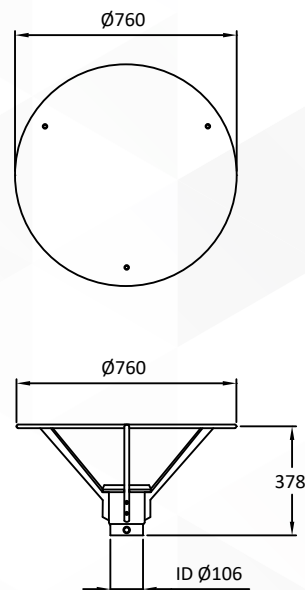
## Daisy -3 product description/ details & logic

Family description	Family Code	Wattage	CCT	Driver	Body Color	Version
VLBP	610	60	57=5700K 30=3000K	N=Std Driver	GG=Graphite Grey	V0

# SALVIA - 4 LED POST TOP



Salvia -4



All dimensions are in mm  
Dimensions Details of Salvia 4

## Description

With the right illumination a city can be filled with safe and pleasant meeting place and to create the sense of security the role of post top lighting is important they act as omnidirectional source which is excellent for general lighting condition. Salvia-4 is a modern aesthetic luminaire with direct –indirect lighting with soft & soothing illumination. It distributes light through reflector fixed on a tripod stand with source not exposed to the viewer.

## Specifications & Features

- Salvia 4 is modern post top design luminaire
- Post Top luminaire is available in 40W LED system.

- Luminaire housing aluminium/grey powder coated finish spigot with toughened glass diffuser.
- White powder coated reflector fixed on tripod directing the light downwards.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 5700K /3000K available & CRI >70
- The surge protection of the luminaire is 4KV inbuilt & external surge 10KV.
- Operating voltage 140V -270V & THD < 10% & Pf >0.95
- The luminaire Electrical Safety Class I & IP65.
- Luminaire mounting suitable for 100mm OD pipe
- Luminaire is provided with all accessories with easy installation & serviceability.
- The average weight of the luminaire is 5.95 Kg.

## Installation and Maintenance

- Loose the M6 screws in the bottom of the Luminaire, connect the input wires to LEN connector, fix the luminaire to the pole dia 100 mm recommended, Tight the M6 screws and complete the installation.
- Driver replacement: easily replace the remote driver

## Applications

Landscapes	Pathways	Parks	Gardens	Walkways	Downtown
Campuses					

## Compliance

- IP 65
- Class I

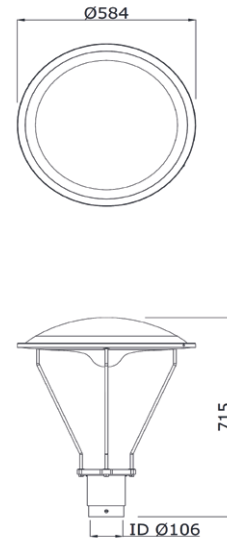
## Salvia- 4 product description/ details & logic

Family description	Family Code	Wattage	CCT	Driver	Body Color	Version
VLBP	611	40	57=5700K 30=3000K	N=Std Driver	GG=Graphite Grey	V0

# SALVIA - 5 LED POST TOP



Salvia -5



All dimensions are in mm  
Dimensions Details of Salvia 5

## Description

Landscape lighting can enhance space layout and helps to improving the motion on city streets & walking areas creating feeling of security & aesthetics. Salvia -5 when lighted gives feels that luminaire is integral part of the landscape architecture helping to shape or define its character. It creates a welcoming spot with in the space and highlights the functional elements of that area.

## Specifications & Features

- Salvia 5 is modern post top design luminaire
- Post Top luminaire is available in 40W LED system.
- Luminaire housing aluminium grey powder coated with toughened glass diffuser.
- White powder coated reflector fixed on tripod directing the light downwards
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 5700K /3000K available & CRI >70
- The surge protection of the luminaire is 4KV inbuilt & external 10KV

- Operating voltage 140V -270V & THD < 10% & Pf >0.95

- The luminaire Electrical Safety Class I & IP65.

- Luminaire mounting suitable for 100mm OD pipe

- Luminaire is provided with all accessories with easy installation & serviceability.

- The average weight of the luminaire is 5 Kg

## Installation and Maintenance

- Loose the M6 screws in the bottom of the luminaire, connect the input wires to LEN connector, fix the luminaire to the pole dia 100 mm recommended, Tight the M6 screws and complete the installation.

- Driver replacement -easily replace the remote driver.

## Applications

Landscapes	Pathways	Parks	Gardens	Walkways	Downtown
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Campuses
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## Compliance

- IP 65
- Class I

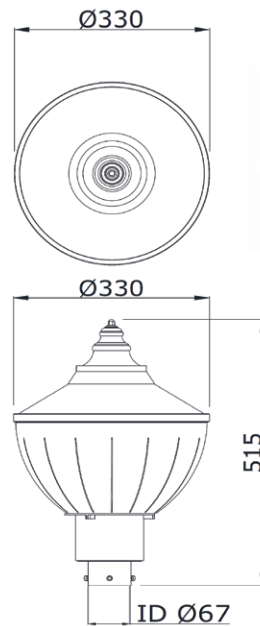
## Salvia-5 product description/ details & logic

Family description	Family Code	Wattage	CCT	Driver	Body Color	Version
VLBP	612	40	57=5700K 30=3000K	N=Std Driver	GG=Graphite Grey	V0

# SALVIA -6 LED POST TOP



Salvia -6



All dimensions are in mm  
Dimensions Details of Salvia 6

## Description

Post top lighting decorate the park, landscape or area lighting with utmost safety, security & aesthetics. The role of a post top lighting is to create comfortable & safe ambience that attracts people once the sun has set. Salvia -6 is LED post top lantern designed with lasting LED source with high optical & electrical performance and excellent energy saving with maintenance free operation.

## Specifications & Features

- Salvia 6 is modern post top design luminaire with high reliability and nice visual appearance.
- Post Top luminaire is available in 45W LED system.
- Luminaire housing aluminium/grey powder coated with acrylic clear diffuser.
- Aluminium reflector provided at LED area to minimize glare with powder coated canopy.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 5700K /3000K available & CRI >70

- The surge protection of the luminaire is 4KV inbuilt & external 10KV
- Operating voltage 140V -270V & THD < 10% & Pf >0.95
- The luminaire Electrical Safety Class I & IP65.
- Luminaire mounting suitable for 60mm OD pipe
- Luminaire is provided with all accessories with easy installation & serviceability.
- The average weight of the luminaire is 3.5 Kg.

## Installation and Maintenance

- Loose the M6 screws in the bottom of the luminaire, connect the input wires to LEN connector, fix the luminaire to the pole dia 60 mm recommended, Tight the M6 screws and complete the installation.
- Driver replacement: Remove the Knurling Knob on top of the Luminaire, and open the doom, replace the

## Applications

Landscapes | Pathways | Parks | Gardens | Walkways | Downtown

## Compliance

- IP 65
- Class I

## Salvia-6 product description/ details & logic

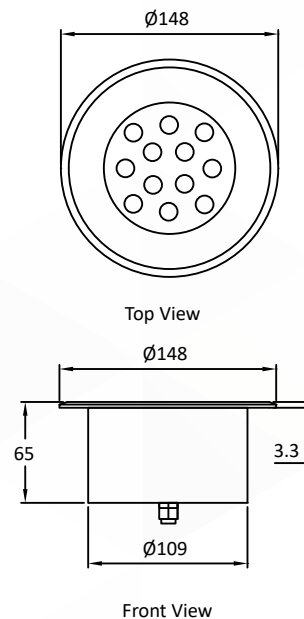
Family description	Family Code	Wattage	CCT	Driver	Body Color	Version
VLBP	613	45	57=5700K 30=3000K	N=Std Driver	GG=Graphite Grey	V0



# AUCUBA



Aucuba



All dimensions are in mm  
Dimensions Details of Acuba

## Description

Often in ground lights are used for illuminating pathways, sidewalks and gardens and they offer several benefits over ground fixtures. They blend in landscape better because these luminaires are buried in the ground and sit flush with the yard. Aucuba illuminates garden, yards and patios beautifully and accentuates the surrounding.

## Specifications & Features

- Aucuba is inground luminaire, available in 9W LED system.
- Luminaire housing aluminium with SS ring /grey powder coated with Clear Toughened Glass.
- Luminaire comes with suitable mounting box
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 3000K available & CRI >70.
- The surge protection of the luminaire is 4KV inbuilt

- Operating voltage 140V -270V & THD < 10% & Pf >0.9
- The luminaire Electrical Safety Class I & IP65.
- Luminaire mount on surface.
- Luminaire is provided with all accessories with easy installation & serviceability.
- The average weight of the luminaire is 0.76 Kg.

## Installation & Maintenance

- Remove Plastic Casing ,keep inground ,pack outer dia with white Cement upto surface level, dry it minimum six hours,
- Connect input Wire to LEN connector, insert the Luminaire in the casing .
- Driver replacement: External driver /Remote driver easily replac

## Applications

Landscapes | Pathways | Parks | Gardens | Walkways

## Compliance

- IP 65
- Class I

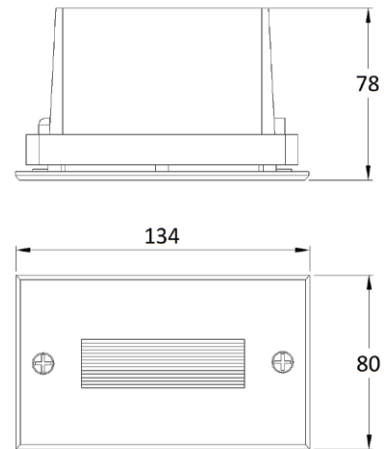
## Acuba product description/ details & logic

Family description	Family Code	Wattage	CCT	Driver	Body Color	Version
VLBI	614	09	30=3000K	N=Std Driver	BK=Black	V0

# CORNUS



Cornus



All dimensions are in mm  
Dimensions Details of Cornus

## Description

Cornus LED step light provides elegant & minimalistic look. The lighting works well for a smaller area and gives each landing and extra touch making the stairs look even more unique. Cornus illuminates the stairs & outdoor steps providing safety and ease of use.

## Specifications & Features

- Cornus is foot light luminaire, available in 5W LED system.
- Luminaire housing aluminium with powder coated with Clear Toughened Glass.
- Luminaire comes with suitable mounting box.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 3000K available & CRI >70.
- The surge protection of the luminaire is 2KV inbuilt.
- The luminaire Electrical Safety Class I & IP65.
- Luminaire is mounted on surface.

- The average weight of the luminaire is 0.5Kg.

- Luminaire is provided with all accessories with easy installation & serviceability.

## Installation and Maintenance

- This fixture to be installed in 125x75x100mm deep consealing in the wall.
- Connect the input Wires to LEN Connector, Insert fixture into the wall mount hole.
- Driver Replacement: Open front two screws and replace inbult driver.

## Applications

Indoor & Outdoor Stair | Pathways | Gardens

## Compliance

- IP 65
- Class I

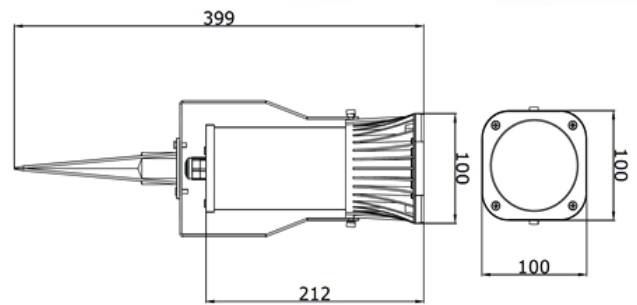
## Cornus Product Description/ Details & Logic

Family description	Family Code	Wattage	CCT	Driver	Body Color	Version
VLBF	615	05	30=3000K	N=Std Driver	GR=GREY	V0

# HEBE



Hebe



All dimensions are in mm  
Dimensions Details of Hebe

## Description

Hebe LED spike light designed to be mounted on horizontal surfaces provide directional light and to highlight architectural features and structural elements. Adjustable Projectors output to create a particular effect.

## Specifications & Features

- Hebe Provides Antique feel in urban landscape.
- Luminaire housing aluminium with powder coated with Clear Toughened Glass.
- Rated life of L70 @ >50000 hours ensures uninterrupted long service life.
- Color temperature of 3000K available & CRI >70.
- The surge protection of the luminaire is 4KV inbuilt & 10KV external.
- The luminaire is Electrical Safety Class I & IP65.
- Cradle bracket mounting.

- Luminaire is provided with all accessories with easy installation & serviceability.

- The average weight of the luminaire is 0.46 Kg.

## Installation and Maintenance

- Hebe focus light easily mounting on the ground / surface mount using cradle and fixing with suitable anchor bolts, Twilt the luminaire required angle and tight the screw properly.
- Connect the input wires to LEN Connector, seal with water protected insulating tape.
- Driver replacement: Open back cover, and replace the driver.

## Applications

Landscape | Outdoor | Pathways | Garden

## Compliance

- IP 65
- Class I

## Hebe product description/ details & logic

Family description	Family Code	Wattage	CCT	Driver	Body Color	Version
VLBS	616	25	30=3000K	N=Std Driver	BK=Black	V0





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