



LEDVANCE CLASSIC WEATHERPROOF FAMILY

LEDVANCE introduces its new classic body LED Weatherproof batten with CCT and wattage switch. Available in multiple sizes, wattages and in an emergency function, making it the perfect LED retrofit solution for replacement of traditional fluorescent weatherproof luminaires

High ingress protection rating

IP65 -Full protection against dust and water.

Robust and durable

IK08 - High impact resistance protecting the luminaire against equivalent impact of 1.7kg mass from 300mm

Classic design

Classic and lightweight body providing an efficient yet traditional LED solution for all environments

Easy installation

Complete with pre mounted stainless steel 304 clips and 6mm terminal block for a quick and easy installation

Wattage switch

Half power option available through dip switch function

Emergency

Maintained Lithium LiFePO4 batteries complete with self test function discharged for 90 minutes every 180 days.

Applications

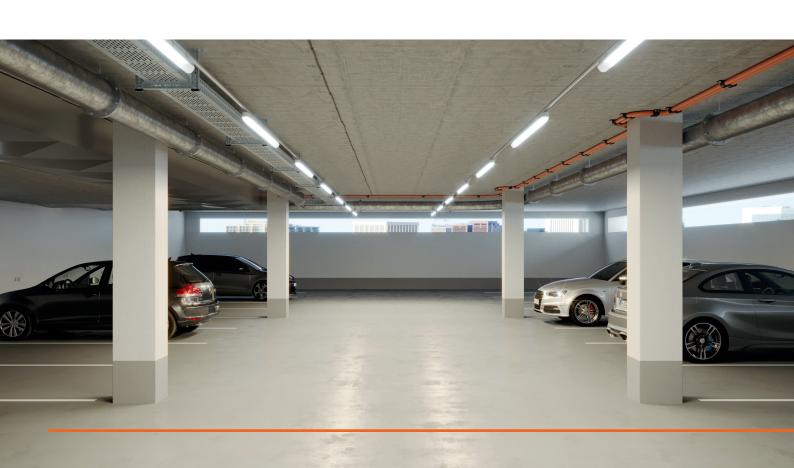
Suitable for various amounts of applications thanks to the sealed knock out holes such as car-parks, warehouses, temporary lighting and commercial premises.

High performance

Efficient luminous flux up to 120lm/W (model dependent) offering substantial cost reduction thanks to LED technology

Lifetime

Long lifetime of up to 50,000 hrs implying over 11 years of use, if switched on for 12 hours a day. All weatherproof battens come with 5 year warranty or 50,000hrs as standard (excluding emergency battery)



PRODUCT AESTHETICS

- Polycarbonate body Light and practical design
- Pre-installed stainless steel 304 clips with vandal resistant screw
- Seven knock out holes allowing seven different cable entry options.

Key Sellers

| 600mm 9/18W | 1200mm 20/40W | 1500mm |
|-----------------------|-----------------------------|---|
| 9/18W | 20/40W | 0=/=011/ |
| | 20/40** | 25/50W |
| LDVWP600PC918WTRI | LDVWP1200PC2040WTRI | LDVWP150PC2550WTRI |
| 1/2x18W | 1/2x36W | 1/2x58W |
| 1080/2160 | 2400/4800 | 3000/6000 |
| 120 | 120 | 120 |
| TRI | TRI | TRI |
| | 1/2x18W 1080/2160 120 | 1080/2160 2400/4800 120 120 |



AVAILABLE SIZES



L 1500mm x W 96mm x H 79mm



L 1200 mm x W 96mm x H 79mm



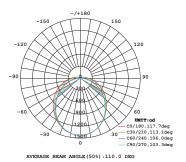
L 600mm x W 96mm x H 79mm

Full product offering, please see the ordering information page

TECHNICAL INFORMATION

Photometrics

(example of LDVWP1200PC2242WTRI)



High protection rating:

IP65 and IK08 fitting

Classic Profile:

96mm wide

Easy installation:

6mm terminal block

Emergency function:

Maintained emergency battery version available.

TRI Colour:

3000K, 4000K and 6500K via selectable switch

Applications:

Car parks, warehouses, temporary lighting and commercial premises.

High performance:

Up to 120lm/W

Lifetime:

50000hr lifetime (L70/25°C)







STANDARD

| Size | 600mm | 1200mm | 1500mm |
|-----------------------|-------------------|---------------------|--------------------|
| Wattage | 9W/18W | 20W/40W | 25W/50W |
| Key Model | LDVWP600PC918WTRI | LDVWP1200PC2040WTRI | LDVWP150PC2550WTRI |
| Replacing | 1/2x18W | 1/2x36W | 1/2x58W |
| Lumens | 1080/2160 | 2400/4800 | 3000/6000 |
| Lm/W | 100 | 100 | 100 |
| CCT | TRI | TRI | TRI |
| IP . | 65 | 65 | 65 |
| IK | 08 | 08 | 08 |
| CRI | 80 | 80 | 80 |
| Lifetime (ta at 25°C) | 50000 | 50000 | 50000 |
| Operating temperature | -20° to +40° | -20° to +40° | -20° to +40° |
| Beam angle | 115° | 115° | 115° |
| Length | 600 | 1200 | 1500 |
| Width | 96 | 96 | 96 |
| Height | 92 | 92 | 92 |
| Weight | 900g | 1800g | 1950g |
| PF | 0.9 | 0.9 | 0.9 |
| Housing Material | Poly Carbonate | Poly Carbonate | Poly Carbonate |
| Warranty | 5 Years | 5 Years | 5 Years |





TECHNICAL INFORMATION

EMERGENCY

Maintained battery

Operates as general and emergency lighting

Reduce hazards

3 hours of emergency lighting and illumination ensuring hazards are visible and well lit.

Compliance

Tested in accordance to ASNZ 60598.2.22 and ASNZ 2293.1

Self testing

Automated test schedules every 6 months for 90 minutes

LED INDICATOR

- Red Stable: Charging mode
- Red Flashing: Failure as below

 Battery is not connected

 Battery is defective

 Load failure during emergency mode, open circuit/short circuit
- Green Stable: battery fully charged
- Green Flashing: self-test underway
- Red and Green off: discharging mode or mains supply disconnected



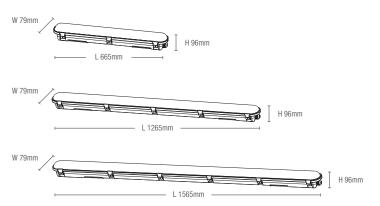




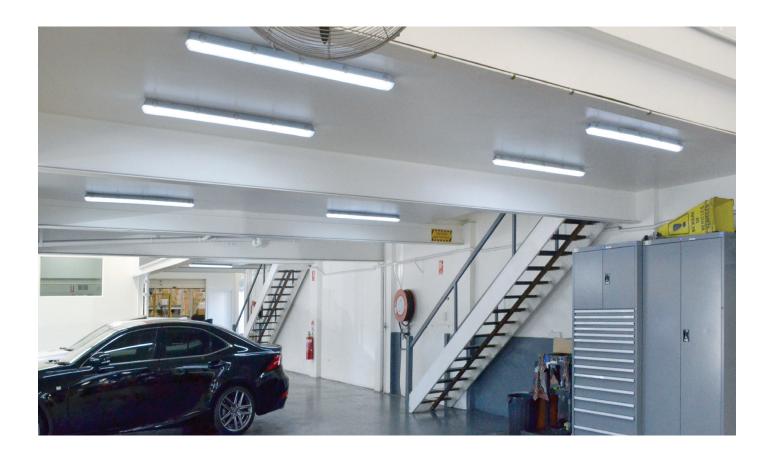


| Size | 1200mm | 1500mm |
|-------------------------|---------------------|---------------------|
| Wattage | 22/42W | 27/52W |
| Key Model | LDVWP12002242WTRIEM | LDVWP15002752WTRIEM |
| Replacing | 1/2x36W | 1/2x58W |
| Lumens | 2400/4800 | 3000/6000 |
| Lm/W | 100 | 100 |
| CCT | 3000K/4000K/6500K | 3000K/4000K/6500K |
| IP | 65 | 65 |
| IK | 08 | 08 |
| CRI | 80 | 80 |
| Lifetime (ta at 25°C) | 50000 | 50000 |
| Operating temperature | 0° to +40° | 0° to +40° |
| Beam angle | 115° | 115° |
| Length | 1200 | 1500 |
| Width | 96 | 96 |
| Height | 79 | 79 |
| Weight | 1900g | 2300g |
| PF | 0.9 | 0.9 |
| Housing Material | Poly Carbonate | Poly Carbonate |
| Warranty | 5 Years | 5 Years |
| Emergency | Maintained | Maintained |
| Emergency duration time | 180min | 180min |
| Battery Type | LiFeP04 | LiFeP04 |
| | | *** |

**1 year warranty on battery



ORDERING INFORMATION



| Product name | EAN10 | Model Number | Replacing | Wattage | Lumens | ССТ | IP | IK | CRI | Lifetime | lm/W | Beam Angle | Length (mm) | Width (mm) | Height (mm) | Weight (g) | Power Factor | Housing Material | Warranty |
|--|---------------|---------------------|-----------|---------|-----------|-------------------|------|-------|-----|----------|------|---------------|----------------|---------------|----------------|---------------|-----------------|---------------------|----------|
| LDVAL WP 600 IP65 PC 9/18W TRI 6X1 LEDV | 4058075393486 | LDVWP600PC918WTRI | 1/2x18W | 9W/18W | 1080/2160 | 3000K/4000K/6500K | IP65 | IK08. | 80 | 50000h | 100 | 115° | 600 | 96 | 79 | 900 | 0.9 | PC | 5 years |
| LDVAL WP 1200 IP65 PC 20/40W TRI 6X1LEDV | 4058075393547 | LDVWP1200PC2040WTRI | 1/2X36W | 20W/40W | 2400/4800 | 3000K/4000K/6500K | IP65 | IK08. | 80 | 50000h | 100 | 115° | 1200 | 96 | 79 | 1800 | 0.9 | PC | 5 years |
| LDVAL WP 1500 IP65 PC 25/50W TRI 6X1LEDV | 4058075393578 | LDVWP150PC2550WTRI | 1/2X58W | 25W/50W | 3000/6000 | 3000K/4000K/6500K | IP65 | IK08. | 80 | 50000h | 100 | 115° | 1500 | 96 | 79 | 1950 | 0.9 | PC | 5 years |
| EMERGENCY | | | | | | | | | | | | | | | | | | | |
| LDVAL WP 1200 IP65 PC 22/42W TRI 6X1 EM LEDV | 4058075403734 | LDVWP12002242WTRIEM | 1/2X36W | 22W/42W | 2400/4800 | 3000K/4000K/6500K | IP65 | IK08. | 80 | 50000h | 100 | 115° | 1200 | 96 | 79 | 1900g | 0.9 | PC | 5 years* |
| LDVAL WP 1500 IP65 PC 27/52W TRI 6X1 EM LEDV | 4058075403765 | LDVWP15002752WTRIEM | 1/2X58W | 27W/52W | 3000/6000 | 3000K/4000K/6500K | IP65 | IK08. | 80 | 50000h | 100 | 115° | 1500 | 96 | 79 | 2300g | 0.9 | PC | 5 years* |

^{* 5} years (1 year on emergency battery)



ABOUT LEDVANCE

With offices in more than 50 countries and business activities in more than 140 countries, LEDVANCE is one of the world's leading general lighting providers for professional users and end consumers. Having emerged from the general lighting business of OSRAM GmbH, LEDVANCE offers a wide-ranging assortment of LED luminaires for a broad spectrum of application areas, intelligent lighting products for Smart Homes and Buildings, one of the largest LED lamps portfolios in the industry as well as traditional light sources.



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