

# Industrial LED Lighting

*Our extensive range of industrial LED lighting options, suited to a large range of Industrial, Commercial and Educational applications. From external area lighting through to office and classroom lighting; our range of LED fixtures provide energy efficient solutions to a number of lighting requirements, offering a realistic opportunity to reduce energy bills without reducing or sacrificing lighting performance.*

## Product Features

- ★ Extensive range of dimming and intelligent control functions available
- ★ High efficiency power factor corrected Luminaire range
- ★ Lenses available for different lighting Schemes (Genesis Range)
- ★ Emergency /standby lighting options
- ★ IP20/IP54 versions available
- ★ High reliability
- ★ Extended warranty options available
- ★ CE RoHS & WEEE certified

**0118 970 3856**

[www.powerled.uk.com](http://www.powerled.uk.com)



# Industrial LED Lighting - AERO Vapour Proof



Suitable for installation in IP65 environments subject to moisture and dust, the AERO series offers long operating lifetime, low maintenance requirements and cost reductions over other luminaires. With a functional design and uniform light distribution, these vapour proof LED Light fittings are perfect for car parks, petrol stations, tunnels and warehouses. The AERO series provides flexibility in installation; capable of ceiling, wall mounting or pendant fixtures.



## Product Features

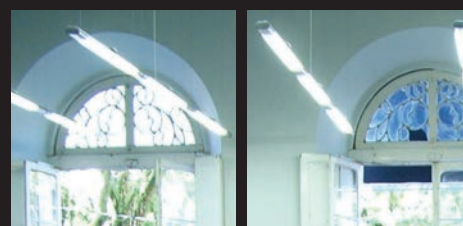
- ★ Energy saving, low maintenance
- ★ IP65 rated for external use
- ★ Flexible pendant, ceiling or wall mounting installation
- ★ Samsung LED light source
- ★ Functional, stylish design with sleek aluminium heatsink incorporated into the design for reliable thermal performance.
- ★ 80% cost saving compared to incandescent bulbs
- ★ 22 times longer life span than incandescent bulbs
- ★ Suitable for internal or external lighting applications

### AERO 45W High Power Vapour Proof LED Light

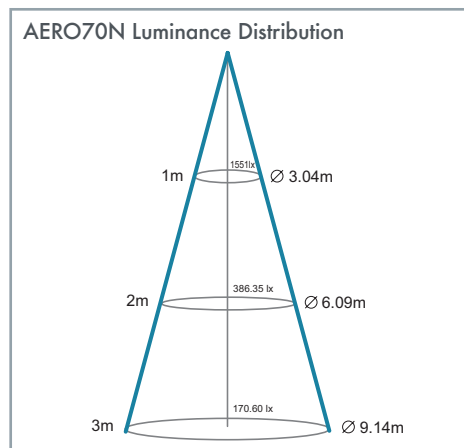
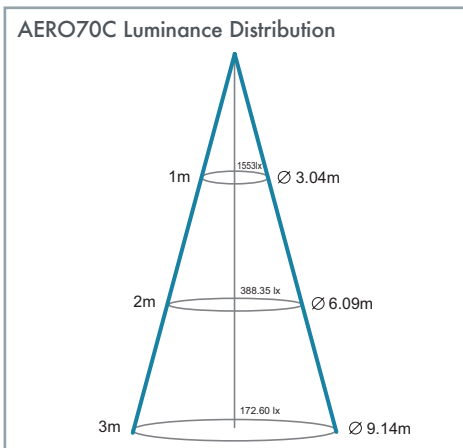
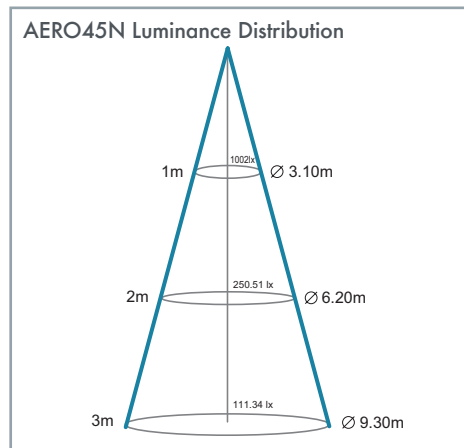
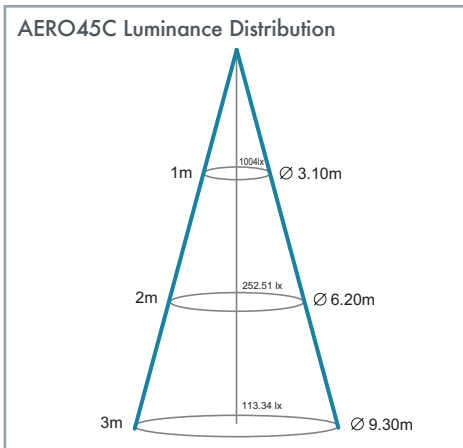
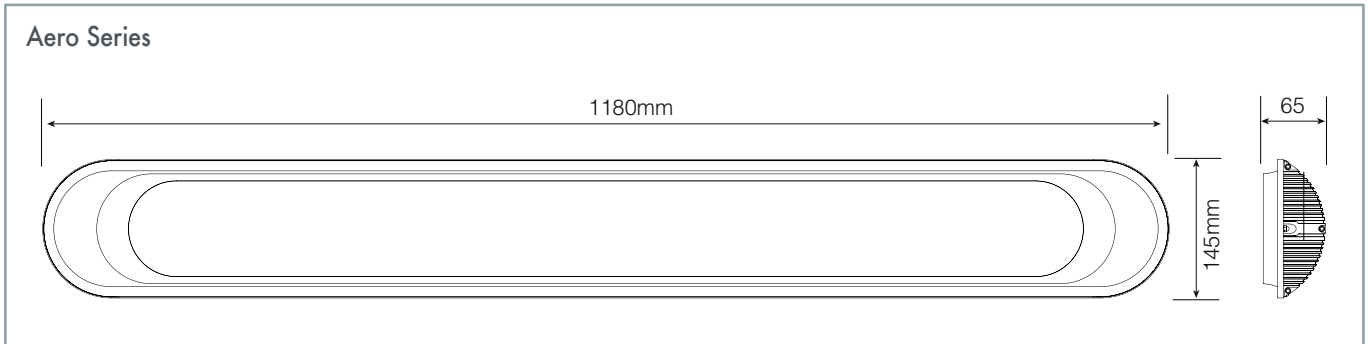
Part Code	AERO45C	AERO45N
Luminous Flux	3160lm	2950lm
Input Voltage	100 ~ 240Vac	100 ~ 240Vac
Power	45W	45W
CRI	≥75	≥80
LED Type	96 x LED	96 x LED
Efficacy	70lm/W	65lm/W
IP	IP65	IP65
Beam Angle	120°	120°
CCT	6000K	4500K
Operating Temperature	-20 ~ +45°C	-20 ~ +45°C
Dimensions	1180 x 145 x 65mm	1180 x 145 x 65mm

### AERO 70W High Power Vapour Proof LED Light

Part Code	AERO70C	AERO70N
Luminous Flux	4600lm	4320lm
Input Voltage	100 ~ 240Vac	100 ~ 240Vac
Power	70W	70W
CRI	≥75	≥80
LED Type	144 x LED	144 x LED
Efficacy	66lm/W	62lm/W
IP	IP65	IP65
Beam Angle	120°	120°
CCT (K)	6000K	4500K
Operating Temperature	-20 ~ +45°C	-20 ~ +45°C
Dimensions	1180 x 145 x 65mm	1180 x 145 x 65mm



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## AERO Surface Mounting Accessories

There are two mounting kits available for the Aero:

**AERO-CK Ceiling Accessory Mounting Kit** is supplied as standard.

**AERO-SK Pendant Accessory Mounting Kit** is offered as an optional fitting.

