

LED Aisle Luminaire - High/Lowbay 120W / 150W MHL

£249.46



PRODUCT INFORMATION

LED Type	SMD3030 LEDs
Warranty	5 Year
Part L Compliant	Yes
Dimensions	686mm x 190mm x 118mm
Weight	4.7kg
Socket Type	N/A
Equivalent to	150W MHL

TECHNICAL SPECIFICATIONS

Power Consumption	120W
Input Voltage	110-280V AC
Power Factor	>0.95
Operating Temperature	-20°C to 50°C
L70 Rated Lifetime	+50,000hrs
Ingress Protection	IP65

LUMEN PERFORMANCE

Luminous Efficiency	110lm/W
Beam Angle	40° x 80°
CRI (Colour Rendering Index)	>80Ra
Lumen Output	13,200lm

AVAILABLE OPTIONS

Colour Temperature	PW 5500K
3-Hour Emergency Version	No
Built-in Microwave Occupancy Detector	No
1-10V Dimmable	Available on Request
DALI Dimmable	Available on Request

Aisle LED luminaire is designed specifically for high level mounting in between warehouse racking/aisles, with a 40° x 80° optic for a high degree of uniformity along narrow linear run (typically 12m centres), whilst ensuring consistent illumination of racking bays. Adjustable bracket for surface mounting around a 40° angle, as well as 1m suspension kit.

Industry leading luminous efficacy of 110lm / w from a Nichia © LED chip & Meanwell driver combination. With industrial applications in mind, the aisle light suits mount heights up to 18m, with upto 26,000lm output from just 240W - making this a

unique direct replacement for 400W metal halide or SON fittings. Long life means annual lamp replacement and inconvenience is negligible, as well as much sought after energy savings up to 75%. Further enhancements include options of dimmable: DALI, 1-10V and built-in high bay PIR for occupancy detection and daylight dimming.