Low bay specification sheet

Lentus

Linear Low Bay lighting, dimmable as standard 3-in-1

Features

IK Rating	IK08
IP Rating	IP40
CSP Switchable	Single CCT
Sensor Option	PIR with accessory
Dimmable Option	Yes
LED Lifetime	L80 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM5
Emergency Option	Yes
Driver Rated Wattage	100W 150W

Installation information

Install Connector Type	Std - Flying Lead EM - Push-fit Term
Inrush Current	100W - 70A 0.2ms 150W - 110A 0.2ms
Construction Material	Aluminium / PC
Weight	100W - 2.57Kg 150W - 2.70Kg
Ambient Temperature Range	-40°C - 50°C
SELV	SELV
UK Building Regulations	Part P
Electric Class (1, 2, 3)	1

Guarantee

5 years, 2 years on emergency battery

Features & benefits

High efficacy of 147lm/W

Very light weight 2.5kg for easy installation

Emergency option available

A range of mounting options available allowing excellent flexibility on installation

Specifically designed for use in aisle spaces

1-10V, PWM and resistor dimmable as standard, 3-in-1
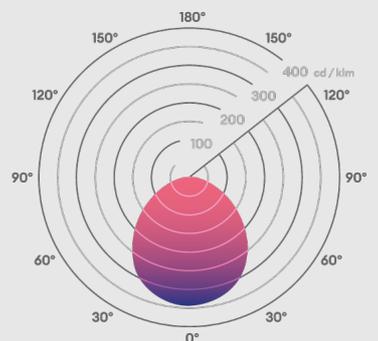
Surge Protection L/N-PE = 10KV L-N = 6KV

A range of accessories available

2m suspension hanging kit inculded

Photometrics @ 25°C

Product code	Finish	Feature I	Feature II	W	Colour	Beam	lm	llm/W	EM
LB15040	White	150W	Non emergency option	150W	4000K	120°	22000	147	-
LB15040E	White	150W	Emergency option	150W	4000K	120°	22000	147	340

Wiring information

Cable / Flying Lead	Standard: 400mm H05RN-F 3x1.0mm² Ø7mm Emergency: Push-fit terminals 4x 0.75-2.5mm²
Type of Wiring Required	Parallel

Accessories

LBAL90	Replacement Lens 90° beam angle	Sold Separately
LBAL5090	Replacement Lens 50°x90° beam angle	Sold Separately
LBAS	Surface mount kit	Sold Separately
LBASDHS	Microwave & Daylight Harvesting Sensor	Sold Separately
HBASDHSRC	Microwave & Daylight Harvesting Sensor Controller	Sold Separately

Light source energy efficiency: A↑G E

Beam angle: 120°

577mm · 374mm · 59mm