



- High efficacy of 147lm/W
- Very light weight 2.5kg for easy installation
- Emergency option available

Lentus

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

Features

IP rating	IP40
IK rating	IK08
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

Installation Information

Input	220-240V AC
Maximum Ambient Temperature	0°C - 40°C
Weight	100W - 2.57Kg 150W - 2.70Kg
Inrush Current	100W - 70A 0.2ms 150W - 110A 0.2ms
Construction Material	Aluminium / PC
SELV	Yes
Electric Class (1, 2, 3)	1
Install Connector Type	Std - Flying Lead EM - Push-fit Term
UK Building Regulations	Part P
Connection Output	Standard - Flying Lead, Emergency - Push-fit connector
Mounting Options	Ceiling & suspended

Guarantee

Warranty	5 years
Battery Warranty	2 years

Features & benefits

- 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 included
- Emergency Options Self-test as standard, with Manual tests available

Photometrics @ 25°C

Product Code	Finish	Type	W	Colour	Beam	lm	lm/W	EM lm	Energy
LBI5040	White	Standard	150W	4000K	120°	22000	147	-	
LBI5040E	White	Emergency	150W	4000K	120°	22000	147	340	

Wiring Information

Cable / Flying Lead	Standard: 400mm H05RN-F 3x1.0mm ² Ø7mm Emergency: Push-fit terminals 4x 0.75-2.5mm ²
Type of Wiring Required	Parallel
Series / Parallel	Parallel

LED Driver

SELV	Yes
------	-----

Accessories

LBAL90	Replacement Lens 90° beam angle	Sold Separately
LBAL5090	Replacement Lens 50°x90° beam angle	Sold Separately
LBAS	Surface mount kit	Sold Separately
PIRBOLTDIM	Dimming PIR Sensor with Lux Level switch 0-2000lx	Sold Separately
PIRBOLTDIMR	Remote control for use with PIRBOLTDIM	Sold Separately

