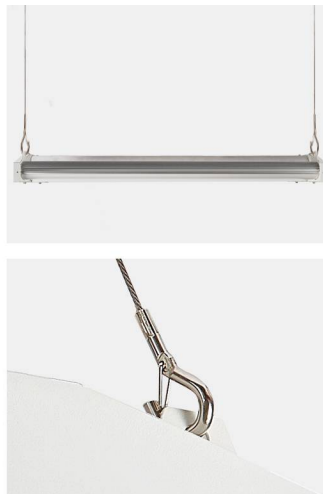


Low bay specification sheet



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 | Yes |
| UK Building Regulations | Part P |
| Electric Class (1, 2, 3) | 1 |

Photometrics @ 25°C

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

Energy rating is a reflection of the LED light source.

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 |

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 |



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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 included

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

Light source energy efficiency:



Beam angle: 120°

