



# Lentus 100W

Linear low bay lighting, dimmable as standard 3-in-1

#### **FEATURES**

Wattage	100W
IP rating	IP40
IK rating	IK08
Colour flexibility	Fixed colour
Dimmable	1-10V, PWM & Resistor
Input	220-240 V~ Surge protection 6KV/10KV
LED lifetime	50,000h L70 B10
SDCM	5SDCM
Emergency version available	Yes

#### **INSTALLATION INFORMATION**

Install connector type	Std - Flying Lead EM - Push-fit Term
Inrush current	70A 0.2ms
Construction material	Aluminium
Weight	2.57Kg
Maximum ambient temperature	Std -40°C to +50°C Em 0°C to +40°C
SELV	Yes
Building regulations	Part P
Electric class (1, 2, 3)	1

### PHOTOMETRICS @ 25°C

Product code	Finish	Wattage	Colour	Beam angle	CRI	lm	lm/W	lx at 1m
LB10040	White	100W	4000K	120°	80Ra	15000	150	5171
LB10040E	White	100W	4000K	120°	80Ra	15000	150	5171

#### WIRING INFORMATION

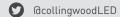
Cable / flying lead	Standard: 400mm H05RN-F 3x1.0mm² Ø7mm Emergency: Push-fit terminals 4x 0.75-2.5mm²
Type of wiring required	Parallel

### **ACCESSORIES**

LBAL90	Replacement Lens 90° beam angle	Sold separately	354
LBAL5090	Replacement Lens 50°x90° beam angle	Sold separately	354
LBAHK	Suspension kit	Included	
LBAS	Microwave sensor	Sold separately	354
LBASDHS	Microwave & Daylight harvesting sensor	Sold separately	354
HBASDHSRC	Microwave & Daylight harvesting sensor controller	Sold separately	354

## Low bays.

## 01604 495 151 collingwoodlighting.com





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#### **GUARANTEE / WARRANTY**

5 year extended guarantee 2 years guarantee on battery

#### **FEATURES & BENEFITS**

A range of mounting options available allowing excellent flexibility on installation

Specifically designed for use in aisle spaces

A range of accessories available

Highly efficient, up to 150lm/W

1-10V, PWM and resistor dimmable as standard, 3-in-1

Emergency lumens output: 640lm

Surge protection L/N-PE = 10KV L-N = 6KV

