



LED Batten

Spec Sheet

Overview

Carbon8's LED Batten series is an ideal economical choice for replacement of conventional T8 fluorescent low level lighting in a multitude of areas.

In addition to the clear energy savings offered, the Carbon8 LED Batten Fitting will reduce maintenance costs with no ballast or lamp changes required.

Features & Benefits

- White Steel body with clip-on Polycarbonate diffuser.
- IP20 Rated.
- Optional Integrated Sensor.
- Performance up to 120lm/W.
- Carbon8's Unique 5 Year Return, Repair, Replace Warranty.
- Suitable for office, mezzanine, stairwells etc.

Application



OFFICE
LIGHTING

carbon8lighting.co.uk
01256 30031
sales@c8l.co.uk

CARBON8
LIGHTING

Version 1.0 July 2019

Technical Specification

Description: LED Batten

Recommended Product Location: Office, Mezzanine, stairwell applications

PRODUCT DETAILS	
Case Material	White Steel body with clip-on Polycarbonate diffuser
Voltage	200-240V AC
IP Rating	IP20
Available as single or twin	✓
Can be Ceiling or Wall Mounted	✓
Warranty	5 Year Return, Repair, Replace
Colour Temperature	4000k
Colour Rendering	>80
Integrated Emergency and Microwave Sensor options available	✓

Weight & Dimensions

SINGLE	TWIN	WEIGHT
620 X 69 X 82	620 X 110 X 82	1.1KG
1230 X 69 X 82	1230 X 110 X 82	2.0KG
1530 X 69 X 82	1530 X 110 X 82	2.5KG
1795 X 69 X 82	1795 X 110 X 82	2.9KG

SIZE	LUMEN OUTPUT (LM)	POWER (W)
620mm / 2ft - Single	1200	10
620mm / 2ft - Double	2400	20
1230mm / 4ft - Single	2400	20
1230mm / 4ft - Double	4000	40
1530mm / 5ft - Single	3400	30
1530mm / 5ft - Double	6000	60
1795mm / 6ft - Single	4000	40
1795mm / 6ft - Double	8000	80

Diagram of LED Batten Single



Diagram of LED Batten Twin



The LED Batten is covered by Carbon8Lighting's unique 5 Year repair/replace Warranty.



carbon8lighting.co.uk
01256 30031
sales@c8l.co.uk

CARBON8
LIGHTING