Battens specification sheet



Borealis 5ft Twin

5ft Twin, LED Batten

Features

IK rating	IK06
IP rating	IP20
CSP Switchable	Fixed
UGR	26
Sensor Option	On-Off Microwave sensor & daylight switching available
Dimmable Option	Yes (DALI 2, 0-10V)
LED Lifetime	54,000h L70
CRI	80 Ra
SDCM	6 SDCM
Emergency Option	Yes

Installation information

Install Connector Type	Loop in / Loop out
Inrush Current	20A 0,2ms
Construction Material	Steel body, white powder coating PC opal diffuser
Weight	1.77Kg, EM Version: 2.03Kg
Maximum Ambient Temperature	-20°C to +40°C
SELV	Yes
UK Building Regulations	Part P
Electric Class (1, 2, 3)	1

Photometrics @ 25°C

	Finish	Feature I	Feature II	Feature III	W	Colour	Beam	lm	llm/W	lx @ 1m	EM
BT5TS40	White	54W Non- Dim	No sensor	Non emergency	54W	4000K	120°	7020	130	1894	-
BT5TS40EM	White	54W Non- Dim	No sensor	Emergency	54W	4000K	120°	7020	130	1894	250
BT5TD40	White	DALI-2 / PUSH-DIM	No sensor	Non emergency	54W	4000K	120°	7020	130	1894	-
BT5TD40EM	White	DALI-2 / PUSH-DIM	No sensor	Emergency	54W	4000K	120°	7020	130	1894	250
BT5TV40	White	1-10V	No sensor	Non emergency	54W	4000K	120°	7020	130	1894	-

Accessories

BTSK1 Suspension Kit - 2 steel wires, with holders. Sold Separately



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Guarantee

5 years (product), 2 years (emerg battery)

Features & benefits

High efficacy of 130lm/W

Suspended gear tray for easy installation

Emergency option available

Multiple fixing points and several wiring options

Flicker free

Ideal for sheds, garages and warehouses

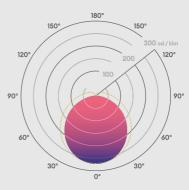
MW sensing range adjustable, up to 4m high, 8m diameter

Diffuser is released by side buttons and is easily accessible through loop-in/loop-out terminals

Light source energy efficiency:



Beam angle: 120°



1524mm

70mm