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# Borealis 5ft Single

5ft Single, LED Batten

## Features

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

## Installation information

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

## 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

## Photometrics @ 25°C

Product code	Finish	Feature I	Feature II	Feature III	W	Colour	Beam	lm	lm/W	lx @ 1m	EM
BT5SS40	White	32W Non-Dim	No sensor	Non emergency	32W	4000K	120°	4160	130	1123	-
BT5SS40EM	White	32W Non-Dim	No sensor	Emergency	32W	4000K	120°	4160	130	1123	250
BT5SD40	White	DALI-2 / PUSH-DIM	No sensor	Non emergency	32W	4000K	120°	4160	130	1123	-
BT5SD40EM	White	DALI-2 / PUSH-DIM	No sensor	Emergency	32W	4000K	120°	4160	130	1123	250
BT5SV40	White	1-10V	No sensor	Non emergency	32W	4000K	120°	4160	130	1123	-

## Accessories

<b>BTSK1</b>	Suspension Kit - 2 steel wires, with holders.	Sold Separately
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