124lm/W High efficacy of 124lm/W

Suspended gear tray for easy installation

EM! Emergency option available

WARRANTY

Warranty	5 years
Battery Warranty	2 years
On-Site Warranty	2 years

FEATURES & BENEFITS

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

BOREALIS 6FT TWIN

6ft Twin, LED Batten

FEATURES

IP rating	IP20
IK rating	IK06
CSP Switchable	Single CCT
UGR	UGR<26
Sensor Option	On-Off Microwave sensor & daylight switching available
Dimmable Option	Yes (DALI-2, 0-10V)
LED Lifetime	L70 54,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM6
Emergency Option	Yes, Manual and DALI-2 Test

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 40°C
Weight	2.19Kg, EM Version: 2.45Kg
Inrush Current	20A 0,2ms
Construction Material	Steel body, white powder coating PC opal diffuser
SELV	Yes
Electric Class (1, 2, 3)	I
Install Connector Type	Loop in / Loop out
UK Building Regulations	Part P
Mounting Options	Surface
Power Factor	0.95

PHOTOMETRICS @ 25°C

Product code	Finish	Type	W	Colour	Beam	lm	lm/W	EM lm	Lx @ 1m	Energy
BT6TS40	White	Standard	70W	4000K	120°	8680	124	-	2355	A↕G E
BT6TS40EM	White	Emergency	70W	4000K	120°	8680	124	250	2355	A↕G E

WIRING INFORMATION

Cable Required for Connector	H05RN-F cable diameter 4 - 10mm, max conductor size 3x 1.5mm²
Type of Wiring Required	Parallel
Input Cable Type	Max conductor cross section 1.5mm²

ACCESSORIES

BTSK1	Suspension Kit - 2 steel wires, with holders.	Sold Separately
PIRBOLT	On-off PIR sensor with daylight switch	Sold Separately
PIRBOLTDIM	Dimming PIR Sensor with Lux Level switch 0-2000lx	Sold Separately
PIRBOLTDIMR	Remote control for use with PIRBOLTDIM	Sold Separately
EMBOLTMOPEN	Bolt-on emg conversion pack, Man-Test, 200lm	Sold Separately
EMBOLTMCOR	Bolt-on emg conversion pack, Man-Test, 200lm	Sold Separately
EMBOLTSOPEN	Bolt-on emg conversion pack, Self-Test, 200lm	Sold Separately

1828mm   70mm
76mm