Technical Specification

Lumineux
making light work

Category: Sutton Plus
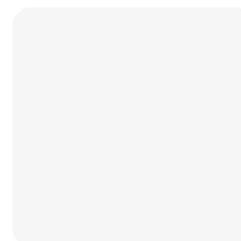**Part Number:** 430398-H3-PIR
Description: Sutton Plus Batten 6ft Twin 60W 2CCT 4K/6K White HO
Emergency & Integral PIR

2CCT · IP20 · UKCA · CE · A↑G · C

Product Features:

- Frosted, ribbed polycarbonate diffuser to reduce glare
- Improved thermals utilising aluminium back PCBs
- Push-fit terminals
- 20mm conduit entry
- Additional screw to secure end cap
- H3 - High Output Emergency 440lm option available

General information:

Wattage (W)	60
Lumens (lm)	7800
Efficacy (lm/W)	130
Colour Temperature (K)	4000 / 6000
CCT	2CCT
IP Rating	20
IK Rating	6
Class Rating	1
Energy Rating	C
Flicker	Flicker Free
Dimmable	Fixed
L70 Hours	50000
Paint Finish (RAL)	9003

Technical information:

Application Location	Internal
Emergency Output (lm)	440
Beam Angle	120
CRI	80
Input Type	220-240V AC
Driver Type	CC
Operating Temperature To	30
Product Warranty (Years)	5
Driver Brand	Lifud
Socket	N/A
Frequency (Hz)	50 | 60
Diffuser Material	Polycarbonate
Install Options	BESA/Conduit
Install Type	Push Fit Terminal
Replaceable Driver	Professional
Replaceable LED	Professional
Body Material	Steel
Maintained	Maintained/Non-Maintained
Emergency Wattage (W)	3.5
Emergency IP Rating	20
Cell Type	IFR18650 - LiFePO4
Capacity (mAh)	3200
Recharge Time (Hours)	24
Emergency Duration (Hours)	3
Emergency Output (Standalone lm)	440
Charge Current (mA)	300
Battery Size (V/Ah)	3.2 / 3.2
Battery Temperature (To) (°C)	30

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Technical information:

Sensor Technology	PIR
Sensor Type	On-Off
Max. Mounting Height (m)	4
Hold Time	6s / 3min / 5min / 8min
Detection Radius	8
Standby Power	1.0
Standalone/Grouping	Standalone

64mm

62mm

4ft: 1220mm, **5ft:** 1524mm
6ft: 1829mm

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