

# Technical Specification



**Category:** Sutton

**Part Number:** 430041-H3-DA

**Description:** Sutton Batten 5ft Twin 50W 4000K White DALI HO  
Emergency



## Product Features:

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



## General information:

Wattage (W)	50
Lumens (lm)	6875
Efficacy (lm/W)	160
Colour Temperature (K)	4000
IP Rating	20
IK Rating	6
Class Rating	1
Energy Rating	B
Flicker	Flicker Free
Dimmable	DALI
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	Helvar
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

Microwave

