

SoHo



PRODUCT OVERVIEW

The SoHo and Mini SoHo LED luminaire is a true 2D - 16W and 28W replacement and boasts a high lumen output giving it a top tier market performance. Now with the added benefit of corridor function (microwave versions).

Finished with a white base and a high light transmission polycarbonate diffuser which is held securely in place by a single clip system. Now available in a mini version!



PRODUCT FEATURES

- SoHo Dimensions: 325mm(Ø) 134mm(D)
- Mini SoHo Dimensions: 240mm(Ø) 100mm(D)
- Light source: Epistar LED
- Colour Temperature: 5000K
- Power consumption: 12W & 21W Circuit Watts
- Typical power saving: 35-40% over conventional 2D 16W & 28W luminaires
- Material: Polycarbonate base, high light transmission polycarbonate diffuser
- IP Rating: IP65
- Mains or emergency 3 hour maintained and microwave options available
- Weight: SoHo -1.45 Kg | Mini SoHo - 1.2 Kg
- Now with 'corridor function' (microwave option only)
- Compliance: BS EN 60598-2-22

PHOTOMETRIC SPACING DATA (1 lux)

Mounting height	↔	↔	↔	↔
2.5m	4.3	10.00	10.00	4.3
4m	4.8	11.40	11.40	4.8

PHOTOMETRIC SPACING DATA SOHO MINI (1 lux)

Mounting height	↔	↔	↔	↔
2.5m	4.8	11.00	11.00	4.8
4m	6.0	12.40	12.40	6.0



MINI SOHO	DESCRIPTION
E/SOHO/MINI	Mini SoHo - 12W mains version : 1000 lm
E/SOHO/MINI/M3	Mini Soho - 12 W 3 hour emergency version
STANDARD SOHO	
E/SOHO	SoHo - 21W mains version : 2100 lm
E/SOHO/M3	SoHo - 21W mains 3hr emergency version : 2100 lm
E/SOHO/MW	SoHo - 21W mains complete with microwave sensor : 2100 lm- Corridor function
E/SOHO/M3/MW	SoHo - 21W mains 3hr emergency version complete with microwave sensor : 2100 lm- Corridor function
BATTERIES	
B/BATT/SOHO	Battery for SoHo
B/BATT/SOHO/MINI	Battery for SoHo Mini

Now with Corridor Function

- The CorridorFUNCTION ensures that light is produced only when actually needed. This saves energy usage & possible light pollution.
- When a person enters a corridor or room, the light will come on/ increase to full brightness.
- When the person leaves the corridor/room, a presence detector will dim the light after a preset period. After a further preset period, if no movement is detected the light will switch off completely.
- The light also incorporates a daylight sensor so it only illuminates if the ambient light is below a pre-set level.

The setting available are:

Distance (sensitivity) setting

The detector has a maximum range of 10M. Distance detected range can be adjusted to 100%, 75%, 50% & 0% of the maximum range (approx 6m radius mounted at 3m height)

Hold Time Setting

The 'Hold time' is the period the lamp remains at 100% once movement has ceased. The sensor can be adjusted to 5s, 30s, 60s, 5min, 10min, 20min and 30min.

Daylight Setting

Day light value can be adjusted to 2 lux, 10 lux, 50 lux and disabled. If you choose 'Disabled' then the light will operate all the time no matter how bright the ambient light level is.

Stand-By Period (corridor function)

This is the time period the light will remain at the dimmer light level. Once the chosen time has elapsed the light will turn off. This can be over ridden so the light remains at the dimmed level until movement is detected.

Stand-by Dimming Level

This is the level the light dims to once movement has ceased & the hold time setting has elapsed, this can be set to 10%, 20%, 30% or 50% of the full light level.