

## Linear LED luminaires

The Hi-Bar is suitable for a range of building wide applications. Slim and elegant, the Hi-Bar combines supreme efficiency and longevity with design flexibility.

Applications: Retail, hospitality, circulation/breakout spaces, receptions

- Polycarbonate TP(a) fire-retardant diffuser in opal or low glare options
- Integral through wiring system option
- Plug and socket, fast fit and release gear trays
- Versions with optional uplight component
- Surface, wire suspended or recessed mounting options
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: See installation guide for mounting point locations



IP40

Up to 114.4 LL/CW

SMARTSCAN

LUXGUARD

## Lighting management

Lighting control system	Dimming (DALI) Non-dimming SmartScan Internal	Emergency system	Non-emergency SmartScan Emergency Standard Emergency
-------------------------	---	------------------	--

## Specification

Mounting	Recessed Surface Suspended	IP rating	IP40
Nominal size	750 x 750 mm 1500 mm 3000 mm	Max presence detection height	8 m

## Lighting

Optic	Low glare diffuser Opal diffuser	Lumen output	1,500 lm - 10,910 lm
Efficacy	Up to 114.4 LL/CW		

## Emergency data

Emergency lumen output	140 lm - 235 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

## Power

LED power	17 W - 90 W	Circuit power	20 W - 106 W
-----------	-------------	---------------	--------------

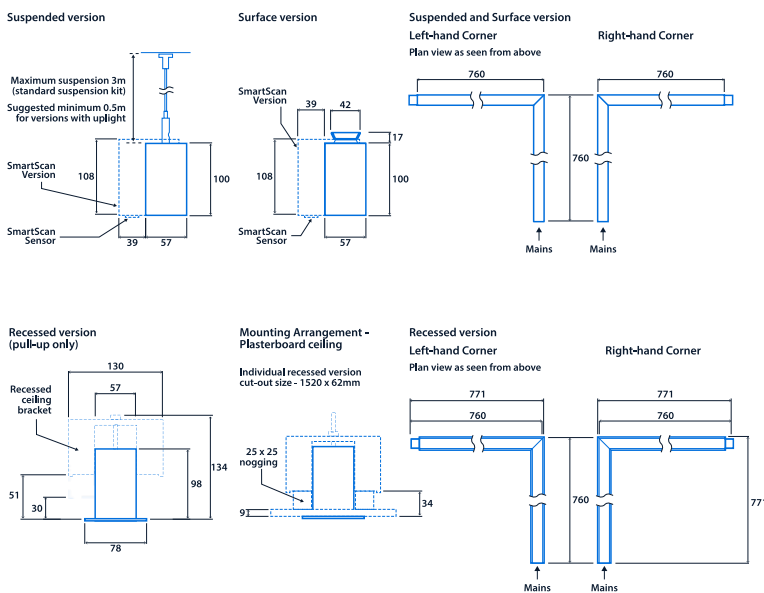
## LED characteristics

CRI	80+	Colour temperature	4000 K
Rated life (hours)	100 K - L80/B10		

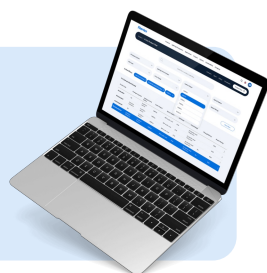
## Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of Thermoplastic rating energy efficiency class B		TP(a)
SmartScan wireless standards compliance	Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014. Thorlux Patented Wireless Technology - GB2575724		

## Dimensions



View the range



Information is correct as of 16 Oct 2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.