# **Hi-Bar**



### 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	. <b>S M A R T S C A N</b>	🗘 <b>LUX</b> GUAR D

#### **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
	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

LED power

17 W - 90 W

Circuit power

20 W - 106 W

## Hi-Bar



#### **LED characteristics**

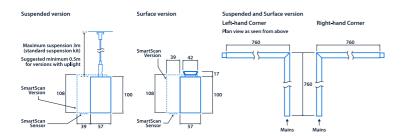
CRI Rated life (hours)	80+ 100 K - L80/B10	Colour temperature	4000 K

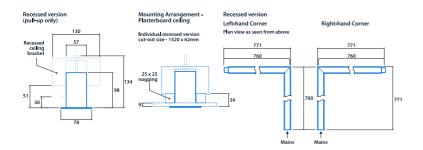
### Compliance

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







Information is correct as of 23 Nov 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.