

High efficiency easy install luminaires for industry

The Welby XL is an easy install, highly efficient luminaire for data centres, factory assembly areas and workshops. High-performance optics with broad or narrow distribution options deliver light to where it is needed most. SmartScan and integral emergency versions are available.

Applications: data centres, factory assembly areas, workshops, distribution and storage areas.

- Narrow and broad optical distribution options
- Individual lenses provide low glare
- Versatile external mounting brackets for easy installation
- Hinged access to gear compartment
- Factory fitted 4-core through wiring option (alternative configurations to special order)
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



IP20

Up to 186.2 LL/CW

SMARTSCAN

LUXGUARD

Specification

Mounting	Surface	IP rating	IP20
Nominal size	1500 mm	Max presence detection height	8 m

Lighting

Lumen output	4,400 lm - 10,975 lm	Efficacy	Up to 186.2 LL/CW
--------------	----------------------	----------	-------------------

Emergency data

Emergency lumen output	675 lm - 690 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	22 W - 64 W	Circuit power	24 W - 67 W
-----------	-------------	---------------	-------------

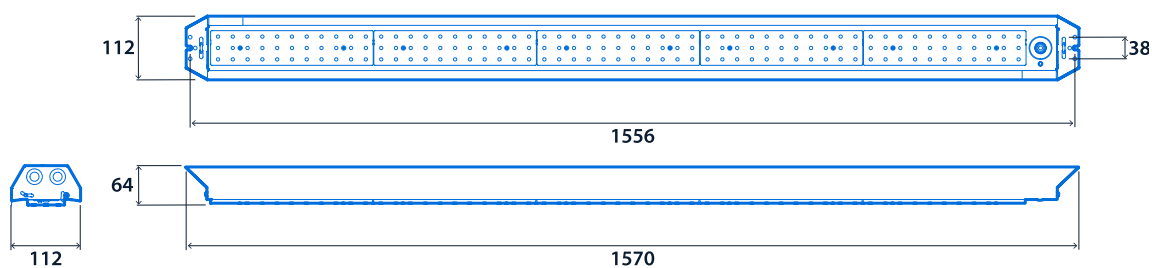
LED characteristics

CRI	80+	Colour temperature	4000 K
Rated life (hours)	100 K - L70/B10		

Compliance

UKCA	Yes	CE	Yes
C-Tick (Aus)	Yes		

Dimensions



Click or scan here

View Welby XL variants using our online filtering tool



Information is correct as of 12 Mar 2025, 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.