

## Air-handling low-glare recessed luminaires

The Hyline is a high quality edge-lit luminaire suitable for recessed lay-in ceilings. The homogeneously lit fire-retardant nanoprism diffuser aids compliance with LG7. Concealed air-handling vents allow airflow of up to 40 litres per second without any loss of performance.

In need of a bespoke solution?

Hyline can be supplied in a myriad of sizes and configurations to suit different ceiling types, including SAS120, 130 and 330 ceilings. Please contact the Thorlux Technical Services department for further information.

- Low glare optics for EN12464-1 / LG7 (<3000cd/m<sup>2</sup> @ 65°) or opal diffuser option
- Versions suitable for SAS120, 130 and 330 ceilings available to special order
- Air-handling as standard
- Edge-lit diffuser technology eliminates visible LEDs
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



Notes: Bespoke sizes available to special order

IP40 (IP20 above ceiling)

Up to 137.7 LL/CW

SMARTSCAN

LUXGUARD

## Specification

Mounting	<b>Recessed</b>	IP rating	<b>IP40 (IP20 above ceiling)</b>
Nominal size	<b>600 x 600 mm 1200 x 300 mm</b>	Max presence detection height	<b>8 m</b>

## Lighting

Optic	<b>Low glare diffuser</b>	Lumen output	<b>3,150 lm - 5,360 lm</b>
Efficacy	<b>Up to 137.7 LL/CW</b>		

## Emergency data

Emergency lumen output	<b>265 lm - 280 lm</b>	Emergency type	<b>Maintained</b>
Emergency duration	<b>3 hours</b>	Battery specification	<b>Nickel Metal Hydride (NiMH)</b>

## Power

LED power	<b>23 W - 37 W</b>	Circuit power	<b>26 W - 39 W</b>
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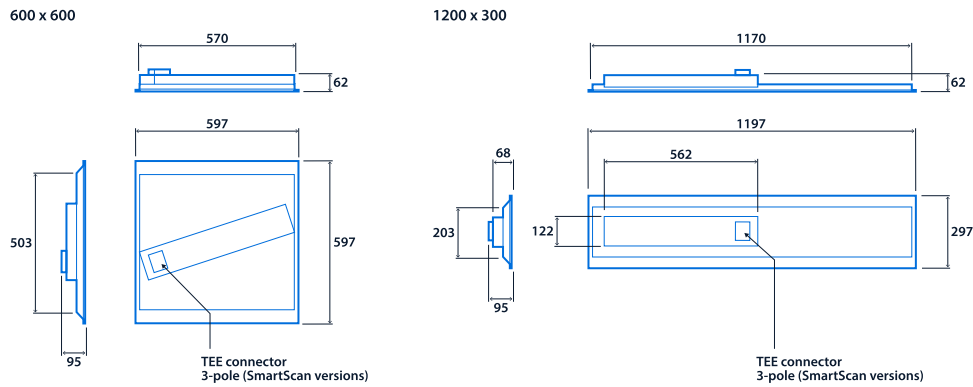
## LED characteristics

CRI	<b>80+</b>	Colour temperature	<b>4000 K</b>
Rated life (hours)	<b>67 K - L80/B10</b>		

## Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of Thermoplastic rating energy efficiency class A		TP(a)

## Dimensions



View the range



Information is correct as of 22 Dec 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.