Thorlux Light Line Retrofit



Suspended direct/indirect retrofit LED luminaires

Thorlux Light Line Retrofit is a drop-in replacement for the original Thorlux Light Line and Light Line Integra fluorescent luminaires. The existing luminaire body remains while the new clip-in Light Line Retrofit module replaces the original lamps and louvre.

Thorlux Light Line Retrofit provides direct and indirect lighting to match the existing luminaires for light output, distribution, and glare control whilst improving efficacy, maintenance, and luminaire control.

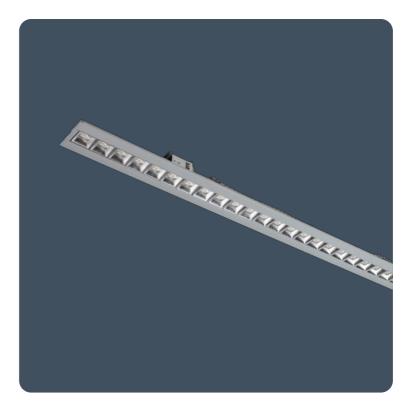
Suitable for Thorlux Light Line and Light Line Integra fluorescent luminaires as individual and continuous versions, in silver or white body finishes.

- Suitable for Thorlux Light Line and Thorlux Light Line Integra fluorescent luminaires
- TM66 score of 2.9 LIA/CIBSE certification scheme TSD-012 verified
- Direct/indirect illumination
- Optical system combining a reflector and dedicated lens for each LED
- Suitable for individual and continuous luminaires
- Compatible with existing wiring connections
- Metallised low glare reflector

Battery specification

Low glare optics for EN12464-1 / LG7 (<3000cd/m² @ 65°)

Notes: Emergency output on downlight only



IP20	Up to 144.5 LL/CW	S M A R T S C A N	TM66 circularity score 2.9

Specification						
IP rating	IP20	Nominal size	1200 mm 1500 mm			
Max presence detection height 8 m						
Sustainability						
TM66 circularity score	2.9					
Lighting						
Lumen output	2,940 lm - 5,975 lm	Efficacy	Up to 144.5 LL/CW			
Emergency data						
Emergency type	Maintained	Emergency duration	3 hours			

Nickel Metal Hydride (NiMH)

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Power

LED power 17 W - 38 W Circuit power 21 W - 42 W

LED characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 100 K - L80/B10

Compliance

UKCA Yes CE Yes

Dimensions





Information is correct as of 20 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.