

Suspended direct/indirect LED luminaires with ancillary cable channel

The Thorlux Light Line Integra is an extension to the extremely successful suspended direct/indirect Thorlux Light Line range.

The Integra, designed as an all-in-one lighting and cable trunking solution features one earth shielded cable channel either side of the luminaire allowing on site fitment of wiring for ancillary equipment such as integrated fire detection, public address systems and telecommunications/IT cabling.

The infill sections for the Integra range feature optional 8 W Mina-S LED spotlights.

Applications: Schools, offices.

- Direct/indirect illumination
- Continuously mounted using link kits
- Supplied fully assembled
- Supplied with easily adjustable wire suspensions
- Fitted with plug and socket connections

Notes: Acoustic attenuation wings are only suitable for use with systems using infill sections



IP20

Up to 143.4 LL/CW

Lighting management

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

Mounting	Suspended	IP rating	IP20
Max presence detection height	8 m		

Lighting

Lumen output	4,015 lm - 6,485 lm	Efficacy	Up to 143.4 LL/CW
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Emergency data

Emergency lumen output	370 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	24 W - 42 W	Circuit power	28 W - 48 W
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LED characteristics

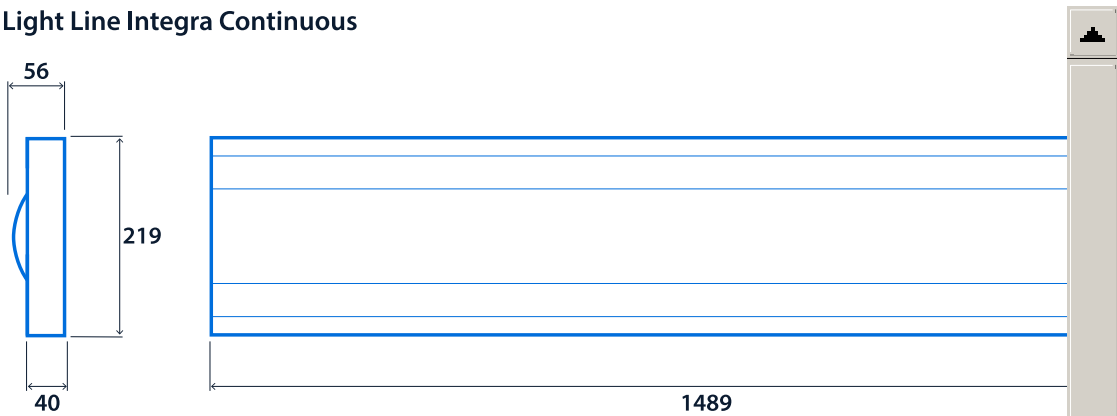
CRI	80+	Colour temperature	4000 K
Rated life (hours)	90 K - L80/B10		

Compliance

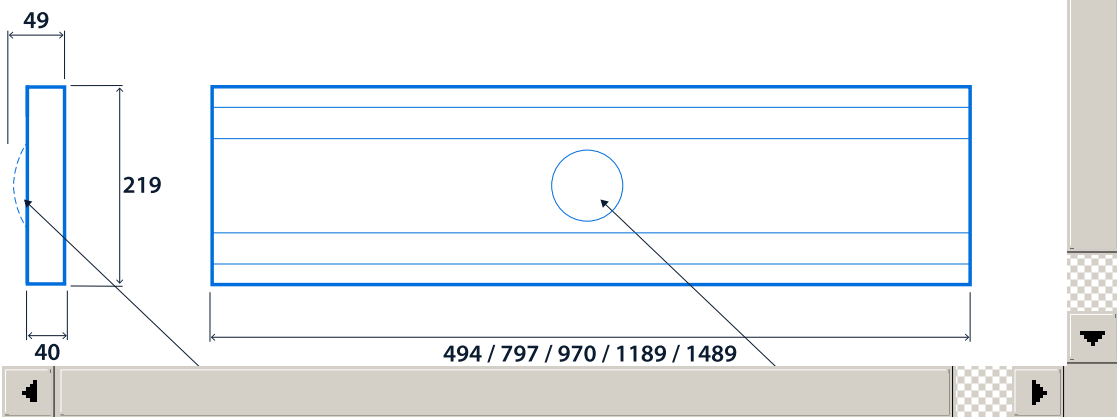
UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of energy efficiency class A	SmartScan wireless standards compliance	Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014. Thorlux Patented Wireless Technology - GB2575724

Dimensions

Light Line Integra Continuous



Light Line Integra Infill



Infill Sections

Product code	Description	Weight
LL14314	494 mm infill section - Plain	2.7 kg
LL14315	797 mm infill section - Plain	3 kg
LL14316	970 mm infill section - Plain	3.8 kg
LL14317	1189 mm infill section - Plain	4.6 kg
LL14318	1489 mm infill section - Plain	5.6 kg
WLL18296	797 mm infill section - SmartScan Emergency Firefly (area lens)	3.6 kg
WLL18297	970 mm infill section - SmartScan Emergency Firefly (area lens)	4.4 kg
WLL18298	1189 mm infill section - SmartScan Emergency Firefly (area lens)	5.2 kg
WLL18299	1489 mm infill section - SmartScan Emergency Firefly (area lens)	6.2 kg
LL17694	1489 mm infill section - 1 x Mina-S 8 W (45° beam) - Cannot be switched independently from adjacent luminaires. Externally fitted and wired switch required even on Smart versions.	6 kg

Acoustic Wing Kits

Product code	Description	Weight
LL14343	1189 mm luminaire wing kit	2.3 kg
LL14344	1489 mm luminaire wing kit	2.9 kg
LL14334	494 mm infill wing kit	1.2 kg
LL14335	797 mm infill wing kit	1.9 kg
LL14336	970 mm infill wing kit	2.3 kg
LL14337	1189 mm infill wing kit	2.8 kg
LL14338	1489 mm infill wing kit	3.5 kg

Additional Components

Product code	Description	Weight
LL14329	Link kit	0.4 kg
LL14330	End kit - Two per kit	1.6 kg
LL14333	Wall end kit - Wall bracket to fit infill only	1.3 kg
LL14366	Cable channel snap-in lid (2.4 m)	0.2 kg
LL14339	Wing end kit - One kit required per row	0.6 kg
LL14331	Surface wiring tidy	0.4 kg



View the range

