

Suspended narrow profile linear luminaires with acoustic attenuation

The Flexbeam is a suspended acoustic luminaire with low glare optics. Installation alongside non-luminaire acoustic baffles creates a coherent aesthetic across the ceiling. Available in 3 standard colours and reflector options to suit the space. Other colours are available on request.

Applications: Teaching spaces, Offices, Meeting rooms, Breakout areas, Reception areas and Circulation spaces.

- High performance sound absorbing, fire-retardant, polyester fibre outer body
- Choice of marble white, charcoal grey or black finish as standard. Other colours available to special order
- Black 'invisible' light source, metallised low glare and white reflector options
- Versions with optional uplight component
- Supplied with easily adjustable 3 m wire suspensions and fitted 3.5 m clear supply lead
- Low glare optics for EN12464-1 / LG7 (<math><1500\text{cd/m}^2 @ 65^\circ</math>) when using the metallised or black reflector



IP20

Up to 123.3 LL/CW

SMARTSCAN

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	1,850 lm - 5,580 lm	Efficacy	Up to 123.3 LL/CW
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Emergency data

Emergency lumen output	250 lm - 350 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

Power

LED power	18 W - 45 W	Circuit power	21 W - 53 W
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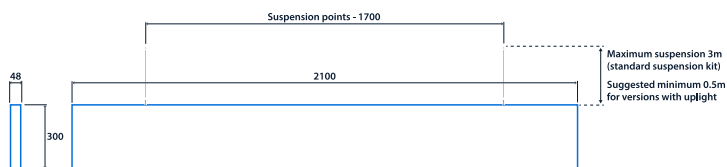
LED characteristics

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

Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of energy efficiency class B	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





View the range



Information is correct as of 16 Oct 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.