

Slimline, low glare linear luminaires

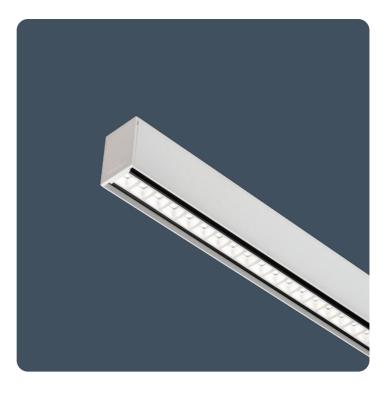
Flexbar is an elegant surface mounted, suspended or recessed linear luminaire ideal for a wide range of applications. The high performance lens technology provides well-controlled low glare lighting for optimum user comfort.

Individual and continuous versions along with corner joints allow the lighting designer to be creative with their lighting layouts. Supreme efficiency (160.5 LL/CW) and 100,000 hour life ensures Flexbar has the performance to match its elegance.

Applications: offices, teaching spaces, meeting rooms, breakout areas, reception areas, circulation spaces and retail.

- Integral through wiring system with plug and socket connector versions
- TM66 score of 2.6 LIA/CIBSE certification scheme TSD-012 verified
- White (RAL 9016) or black (RAL 9005) body finishes
- Black 'invisible' light source, metallised low glare and white reflector options
- Versions with optional uplight component
- Surface, suspended and recessed mounting options
- Magnetic clip-in light engine
- Low glare optics for EN12464-1 / LG7 (<1500cd/m² @ 65°) when using the metallised or black reflector

Notes: See installation leaflet for fixing locations



Up to IP40	Up to 160.5 LL/CW	S M A R T S C A N	LUXGUARD	TM66 circularity score 2.6

Specification					
Mounting	Recessed Surface Suspended	IP rating	Up to IP40		
Nominal size	850 x 870 mm 1400 mm 2800 mm	Max presence detection height	8 m		
Sustainability					
TM66 circularity score	2.6				
Lighting					
Lumen output	1,195 lm - 10,710 lm	Efficacy	Up to 160.5 LL/CW		
Emergency data					
Emergency lumen output	345 lm - 440 lm	Emergency type	Maintained		
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)		



Power

LED power 8 W - 63 W LED power per metre 6 W - 22 W

Circuit power 10 W - 71 W

LED characteristics

CRI 80+ 4000 K Colour temperature

Rated life (hours) 100 K - L80/B10

Compliance

UKCA CE Yes Yes TP(a)

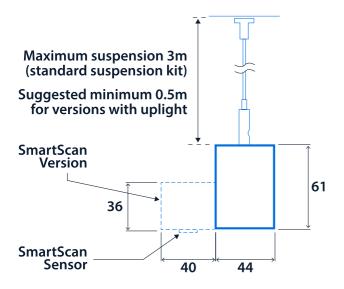
Energy efficiency class This product contains a light source of Thermoplastic rating

energy efficiency class B

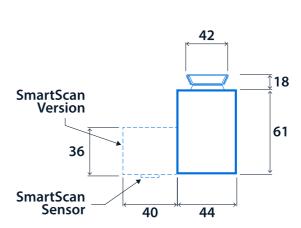


Dimensions

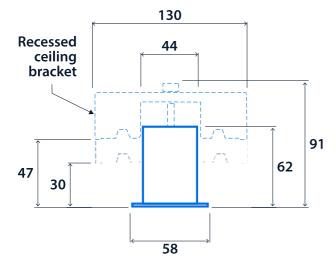
Suspended version



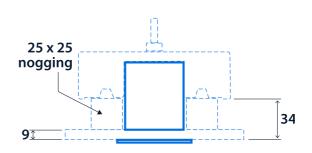
Surface version



Recessed version (pull-up only)



Mounting Arrangement - Plasterboard ceiling







Click or scan here

View Flexbar variants using our online filtering tool



Information is correct as of 29 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.