### **Flexbeam**



# 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 (<1500cd/m<sup>2</sup> @ 65°) when using the metallised or black reflector





#### Specification

| Mounting<br>Max presence detection height | Suspended<br>8 m    | IP rating             | IP20                        |
|---|---------------------|-----------------------|-----------------------------|
| Lighting                                  |                     |                       |                             |
| Lumen output                              | 1,850 lm - 5,580 lm | Efficacy              | Up to 123.3 LL/CW           |
| 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                 |
| LED characteristics                       |                     |                       |                             |
| CRI                                       | 80+                 | Colour temperature    | 4000 K                      |
| Rated life (hours)                        | 100 K - L80/B10     |                       |                             |

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Yes

#### Compliance

UKCA Energy efficiency class

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

### 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.