

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

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 |
|--------------|---------------------|----------|-------------------|

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 |
|-----------|-------------|---------------|-------------|

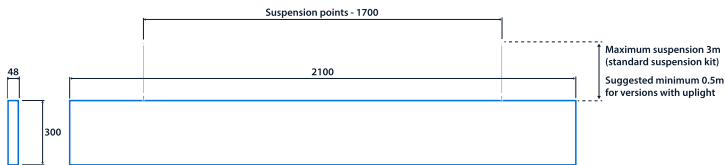
LED characteristics

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

Compliance

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

Dimensions



View the range



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.