

HEX-O 500

suspended group
073-63515380

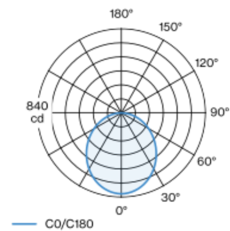


| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |

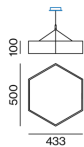


Hexagonal light fitting from aluminium profile; seamlessly welded; surface black powder coated; pendant fitting with 1500mm cable suspension (1 cable); height adjustment without tools; canopy with 2 cable openings and plug-in terminal for through wiring, incl. feed available as an accessory; suitable for group installation; including rear rail for alignment of the housings; can be combined with all HEX-O ceiling and TRIG-O ceiling luminaires and acoustic elements; highly reflective coating for improved efficiency; completely homogeneously illuminated, satinised PMMA cover; same luminance for all size versions; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; sound absorbing HEX-O ABSORBER available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

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|-------------------------------|
| Ceiling , Suspended |
| black , RAL 9005 ¹ |
| IP20 |
| 2160 lm |

LED

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|-------------------------------|
| 3000 K |
| CRI ≥ 80 |
| L90 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| MR 0.54 |
| MDER 0.49 |

Optical

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|-------------------------------|
| Opal |
| opal (lambertsch) |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

Electrical

| |
|------------------------------|
| DALI-2 |
| 220-240 V |
| system 16.3 W |
| system 133 lm/W ³ |
| PC1 |
| 1 DALI Addr. |

Physical

| |
|-----------------------------|
| cable 1500 mm (min. 500 mm) |
| length 500 mm |
| width 433 mm |
| height 100 mm |
| 5.5 kg |

¹ RAL code ² Value of containing product at full load (undimmed)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

