

HEX-O 1000

suspended group
073-6371537P



Project / Type	
Notes	
Count / Date	



General

Ceiling , Suspended
white , RAL 9010 ¹
IP20
7860 lm

LED

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

Optical

Microprismatic
microprismatic
UGR ≤ 19 , ≥65° <3000 cd/m²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

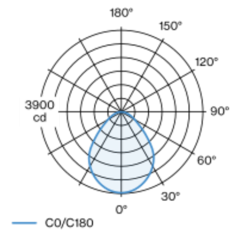
DALI-2
220-240 V
system 68 W
system 116 lm/W ³
PC1
1 DALI Addr.

Physical

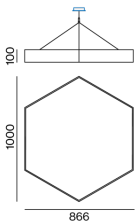
cable 1500 mm (min. 500 mm)
length 1000 mm
width 866 mm
height 100 mm
17 kg

Hexagonal light fitting from aluminium profile; seamlessly welded; surface white 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; microprismatic PMMA cover; completely homogeneous illumination; same luminance for all size versions; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; 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; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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

Installation instructions



Lighting calculator

