

HEX-O 1000

ceiling

073-61716380



Project / Type	
Notes	
Count / Date	



General

Ceiling , Surface	
black , RAL 9005 ¹	
IP20	
9640 lm	

LED

4000 K	
CRI ≥ 80	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
MR 0.72	
MDER 0.66	

Optical

Opal	
opal (lamberts)	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

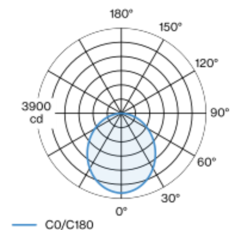
DALI-2	
220-240 V	
system 68 W	
system 142 lm/W ³	
PC1	
1 DALI Addr.	
minimum cable length on-site 0.5m	

Physical

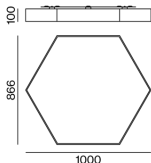
length 1000 mm	
width 866 mm	
height 100 mm	
17 kg	

Hexagonal light fitting from aluminium profile; seamlessly welded; surface black powder coated; suitable for ceiling mounting; convenient quick mounting system without tools; suitable for single or group installation; 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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; luminaire with 2 cable openings and plug-in terminal for through wiring; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; 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 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

