

HEX-O 1000

ceiling

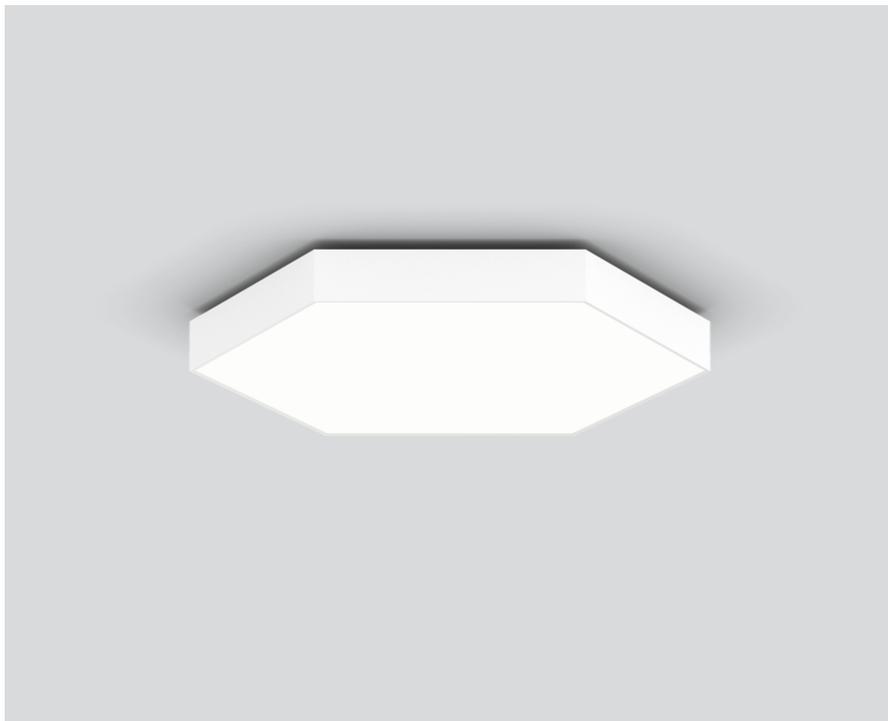
073-6171637P



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Surface _____

white , RAL 9010 ¹ _____

IP20 _____

8320 lm _____

LED

4000 K _____

CRI \geq 80 _____

L90 / 50000 h _____

initial MacAdam \leq 3 SDCM _____

MR 0.72 _____

MDER 0.66 _____

Optical

Microprismatic _____

microprismatic _____

UGR \leq 19 , $\geq 65^\circ$ < 3000 cd/m² _____

PstLM \leq 1.0 ² _____

SVM \leq 0.4 ² _____

Electrical

DALI-2 _____

220-240 V _____

system 68 W _____

system 122 lm/W³ _____

PC1 _____

1 DALI Addr. _____

minimum cable length on-site 0.5m _____

Physical

length 1000 mm _____

width 866 mm _____

height 100 mm _____

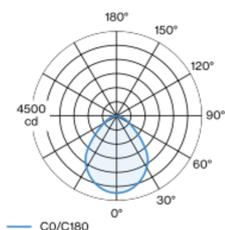
17 kg _____

¹ RAL code ² Value of containing product at full load (undimmed)

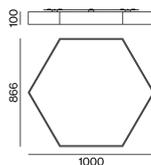
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Hexagonal light fitting from aluminium profile; seamlessly welded; surface white 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; microprismatic PMMA cover; completely homogeneous illumination; same luminance for all size versions; UGR \leq 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000$ cd/m²; light colour 4000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 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



Installation instructions



Lighting calculator

