

HEX-O 750

ceiling

073-61616380



Project / Type	
Notes	
Count / Date	



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; 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;



General

Ceiling Surface
black RAL 9005 ¹
IP20
4960 lm

LED

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

Optical

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

Electrical

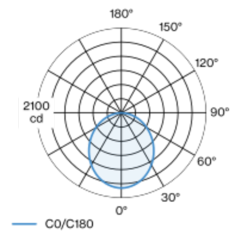
DALI-2 1 DALI Addr.
PC1 220-240 V
system 35 W
system 142 lm/W ³
minimum cable length on-site 0.5m

Physical

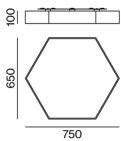
length 750 mm width 650 mm height 100 mm
10 kg

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

Light distribution



Product drawing



Installation instructions



Lighting calculator

