

HEX-O 750

suspended single
073-6261638P

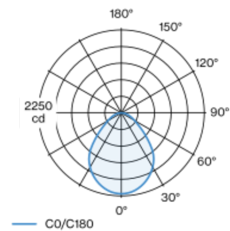


Project / Type	
Notes	
Count / Date	

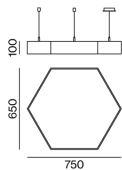


Hexagonal light fitting from aluminium profile; seamlessly welded; surface black powder coated; pendant fitting with 1500mm cable suspension (3 cables); height adjustment without tools; incl. feed (black); suitable for single installation; highly reflective coating for improved efficiency; microprismatic 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 $65^\circ \leq 3000 \text{ cd/m}^2$; light colour 4000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; canopy 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;

Light distribution



Product drawing



General

Ceiling , Suspended	
black , RAL 9005 ¹	
IP20	
4460 lm	

LED

4000 K	
CRI ≥ 80	
L90 / 50000 h	
initial MacAdam $\leq 3 \text{ SDCM}$	
MR 0.72	
MDER 0.66	

Optical

Microprismatic	
microprismatic	
UGR ≤ 19 , $\geq 65^\circ < 3000 \text{ cd/m}^2$	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

DALI-2	
220-240 V	
system 35 W	
system 127 lm/W ³	
PC1	
1 DALI Addr.	

Physical

cable 1500 mm (min. 500 mm)	
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

Installation instructions



Lighting calculator

