

# HEX-O 750

suspended group  
073-6361637P

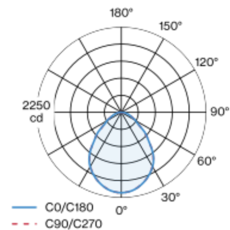


Project / Type	
Notes	
Count / Date	

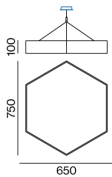


Hexagonal light fitting from aluminium profile; seamlessly welded; surface white powder coated; pendant fitting with 1500mm cable suspension (1 cable); height adjustment without tools; canopy with 2 cable openings and plug-in terminal for through wiring, incl. feed available as an accessory; suitable 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  $\leq 19$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65°  $\leq 3000$  cd/m<sup>2</sup>; 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; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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	
white , RAL9010 <sup>1</sup>	
IP20	
4300 lm	

## LED

4000 K	
CRI $\geq 80$	
L90 / 50000 h	
photobio. safety RG 0 - no Risk	
initial MacAdam $\leq 3$ SDCM	
MR 0.72	
MDER 0.66	

## Optical

Microprismatic	
microprismatic	
UGR $< 19$ , $\geq 65^\circ < 3000$ cd/m <sup>2</sup>	
PstLM $\leq 1.0$ <sup>2</sup>	
SVM $\leq 0.4$ <sup>2</sup>	

## Electrical

DALI-2	
system 35 W	
PC1 220-240V	
system 123 lm/W <sup>3</sup>	
1 DALI Addr.	

## Physical

cable 1500 mm (min. 500 mm)	
length 750 mm	
width 650 mm	
height 100 mm	
10 kg	

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator

