

# HEX-O 750

suspended single  
073-626153XP

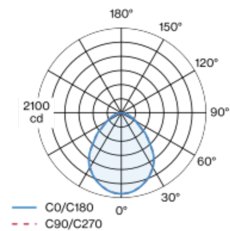


Project / Type	
Notes	
Count / Date	

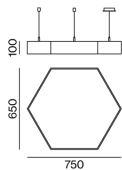


Hexagonal light fitting from aluminium profile; seamlessly welded; surface special colours powder coated; pendant fitting with 1500mm cable suspension (3 cables); height adjustment without tools; incl. feed (white); suitable for single installation; highly reflective coating for improved efficiency; 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  $65^\circ \leq 3000 \text{ cd/m}^2$ ; light colour 3000 K; binning initial MacAdam  $\leq 3 \text{ SDCM}$ ; CRI  $\geq 80$ ; 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	
special colours	
IP20	
4060 lm	

### LED

3000 K	
CRI $\geq 80$	
L90 / 50000 h	
initial MacAdam $\leq 3 \text{ SDCM}$	
MR 0.54	
MDER 0.49	

### Optical

Microprismatic	
microprismatic	
$UGR \leq 19, \geq 65^\circ < 3000 \text{ cd/m}^2$	
$PstLM \leq 1.0^1$	
$SVM \leq 0.4^1$	

### Electrical

DALI-2	
220-240 V	
system 35 W	
system 116 lm/W <sup>2</sup>	
PC1	
1 DALI Addr.	

### Physical

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

<sup>1</sup> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

