

# HEX-O 500

suspended group  
073-635163XO

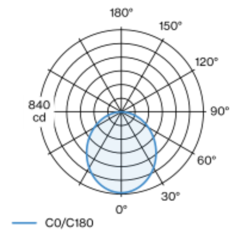


Project / Type	
Notes	
Count / Date	

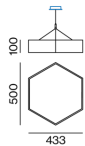


Hexagonal light fitting from aluminium profile; seamlessly welded; surface special colours powder coated; pendant fitting with 1500mm cable suspension (1 cable); height adjustment without tools; canopy with 2 cable openings and plug-in terminal for through wiring, incl. feed available as an accessory; 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; completely homogeneously illuminated, satinised PMMA cover; same luminance for all size versions; 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; 220-240 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	
2200 lm	

### LED

4000 K	
CRI $\geq 80$	
L90 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
MR 0.72	
MDER 0.66	

### Optical

Opal	
opal (lambersch)	
PstLM $\leq 1.0$ <sup>1</sup>	
SVM $\leq 0.4$ <sup>1</sup>	

### Electrical

DALI-2	
220-240 V	
system 16.3 W	
system 135 lm/W <sup>2</sup>	
PC1	
1 DALI Addr.	

### Physical

cable 1500 mm (min. 500 mm)	
length 500 mm	
width 433 mm	
height 100 mm	
5.5 kg	

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

## Installation instructions



## Lighting calculator

