

# MINO 60 S CIRCLE

## 1500 direct / indirect

suspended  
034-721153XH



Project / Type \_\_\_\_\_

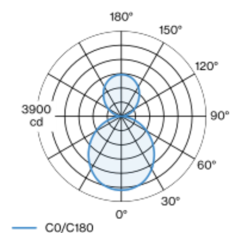
Notes \_\_\_\_\_

Count / Date \_\_\_\_\_

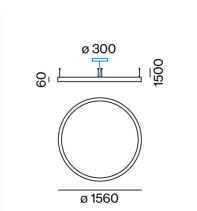


Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; flat design; suspended luminaire with 1500mm cable suspension; height adjustment without tools; incl. feed (white); surface special colours powder coated; extruded profile for improved thermal management; light colour 3000 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; HPO (High Performance Opal) cover for uniform illumination; direct/indirect light emission for additional accentuation of the ceiling; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination; degree of protection IP20; PC1; 220-240 V; incl. DALI-2 converter; converter included in canopy; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



### General

Ceiling , Suspended \_\_\_\_\_

special colours \_\_\_\_\_

IP20 \_\_\_\_\_

indirect 5100 lm \_\_\_\_\_

direct 9010 lm \_\_\_\_\_

total 14110 lm \_\_\_\_\_

### LED

3000 K \_\_\_\_\_

CRI  $\geq 80$  \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

MR 0.56 \_\_\_\_\_

MDER 0.51 \_\_\_\_\_

### Optical

High Performance Opal \_\_\_\_\_

opal (lambertsch) \_\_\_\_\_

PstLM  $\leq 1.0$  <sup>1</sup> \_\_\_\_\_

SVM  $\leq 0.4$  <sup>1</sup> \_\_\_\_\_

### Electrical

DALI-2 \_\_\_\_\_

220-240 V \_\_\_\_\_

system 119 W \_\_\_\_\_

system 119 lm/W<sup>2</sup> \_\_\_\_\_

PC1 \_\_\_\_\_

5 DALI Addr. \_\_\_\_\_

### Physical

cable 1500 mm \_\_\_\_\_

diameter 1560 mm \_\_\_\_\_

height 60 mm \_\_\_\_\_

centerline radius 750 mm \_\_\_\_\_

<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

