

# MINO 60 CIRCLE 1000

## direct / indirect

suspended  
034-221363XH



Project / Type	
Notes	
Count / Date	



### General

Ceiling , Suspended	
special colours	
IP20	
indirect 3430 lm	
direct 7480 lm	
total 10910 lm	

### LED

4000 K	
CRI $\geq 80$	
L90 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
MR 0.72	
MDER 0.65	

### Optical

High Performance Opal	
opal (lambertsch)	
PstLM $\leq 1.0^{1,2}$	
SVM $\leq 0.4^{1,2}$	

### Electrical

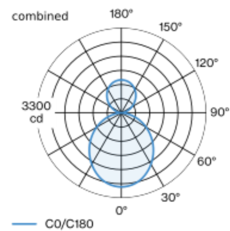
DALI-2	
220-240 V	
system 71 W	
system 154 lm/W <sup>3</sup>	
PC1	
5 DALI Addr.	

### Physical

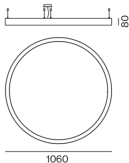
cable 1500 mm	
diameter 1060 mm	
height 80 mm	
centerline radius 500 mm	
8 kg	

Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); surface special colours powder coated; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; 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; HPO (High Performance Opal) cover for uniform illumination; direct/indirect light emission for additional accentuation of the ceiling; indirect light component with special PCBs for increased luminous flux and maximum ceiling illumination; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; sound absorbing accessories available; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



<sup>1</sup> combined <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

### Installation instructions



### Lighting calculator

