

MITA circle 450 reflector

direct / indirect soft

ceiling

074-7561537R

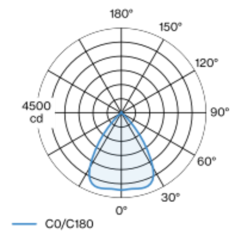


Project / Type	
Notes	
Count / Date	

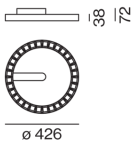


Ring-shaped light fitting in die-cast aluminium; extremely slim design; surface white powder coated; luminaire housing set away from ceiling; electronic operating unit installed in the surface mounted housing: surface mounted housing aligned from the ring to the center; blind cover to cover the cut-out, held by magnet, available as an accessory; accessories are listed separately; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector chrome; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500$ cd/m²; direct / indirect radiation characteristic for additional accentuation of the ceiling; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Surface	
white , RAL9016 ¹	
Reflector chrome	
IP20	
indirect 94 lm	
direct 5490 lm	
total 5580 lm	

LED

3000 K	
CRI ≥ 80	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
MR 0.56	
MDER 0.51	

Optical

Reflector	
symmetric	
UGR < 19 , $\geq 65^\circ < 1500$ cd/m ²	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

DALI-2	
220-240 V	
system 40 W	
PC1	
system 140 lm/W ³	
1 DALI Addr.	

Physical

diameter 426 mm	
height 72 mm	

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

Installation instructions



Lighting calculator

