

# MITA circle 450 reflector

## direct / indirect power

suspended

074-7651138B



Project / Type

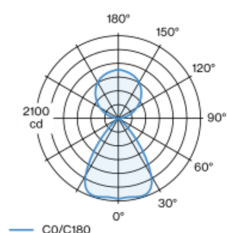
Notes

Count / Date

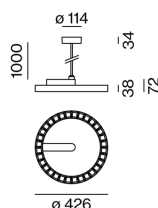


Ring-shaped light fitting in die-cast aluminium; extremely slim design; surface black powder coated; suspended luminaire with adjustable pendant rod mounting (chrome) 1000mm, feed in rod; electronic operating unit installed in the canopy; blind cover to cover the cut-out, held by magnet, available as an accessory; accessories are listed separately; light colour 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector dark chrome; UGR  $\leq 13$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 1500$  cd/m<sup>2</sup>; direct / indirect radiation characteristic for additional accentuation of the ceiling; degree of protection IP20; PC1 220-240V; 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 , Suspended

black , RAL9005 <sup>1</sup>

Reflector dark chrome

IP20

indirect 3580 lm

direct 2770 lm

total 6350 lm

### LED

4000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 92 , R<sub>(1-15)</sub>: 90

MR 0.81

MDER 0.74

### Optical

Reflector

symmetric

UGR  $< 13$  ,  $\geq 65^\circ < 1500$  cd/m<sup>2</sup>

PstLM  $\leq 1.0$  <sup>2</sup>

SVM  $\leq 0.4$  <sup>2</sup>

### Electrical

DALI-2

60 W

PC1 220-240V

106 lm/W

1 DALI Addr.

### Physical

diameter 426 mm

height 38 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

### Installation instructions



### Lighting calculator

