

# MITA circle 450 reflector direct

suspended  
074-7611638R



Project / Type

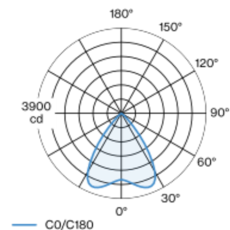
Notes

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  $\geq 80$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector chrome; UGR  $\leq 19$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 1500$  cd/m<sup>2</sup>; 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 | Suspended

black | RAL 9005 <sup>1</sup>

Reflector chrome

IP20

4790 lm

### LED

4000 K

CRI  $\geq 80$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

MR 0.72 | MDER 0.65

### Optical

Reflector | symmetric

UGR  $\leq 19$  |  $\geq 65^\circ < 1500$  cd/m<sup>2</sup>

PstLM  $\leq 1.0$  <sup>2</sup> | SVM  $\leq 0.4$  <sup>2</sup>

### Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 30 W

system 160 lm/W <sup>3</sup>

### Physical

diameter 426 mm | height 38 mm

2.48 kg

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

## Installation instructions



## Lighting calculator

