

MITA circle 450 reflector

direct / indirect soft

ceiling

074-7531537R



Project / Type

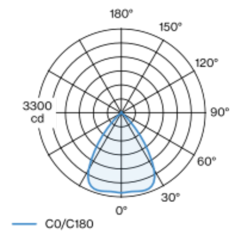
Notes

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; $UGR \leq 19$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; 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 , Surface

white , RAL9016 ¹

Reflector chrome

IP20

indirect 72 lm

direct 4220 lm

total 4290 lm

LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.56

MDER 0.51

Optical

Reflector

symmetric

$UGR < 19, \geq 65^\circ < 1500 \text{ cd/m}^2$

$P_{stLM} \leq 1.0$ ²

$SVM \leq 0.4$ ²

Electrical

DALI-2

system 30 W

PC1 220-240V

system 143 lm/W³

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

