

MITA circle 450 reflector

direct / indirect power

suspended

074-7651138R



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL 9005 ¹

Reflector chrome

IP20

indirect 3580 lm

direct 3880 lm

total 7460 lm

LED

4000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 99 , R_r: 92 , R₍₁₋₁₅₎: 90

MR 0.81

MDER 0.74

Optical

Reflector

symmetric

UGR \leq 16 , \geq 65° <1500 cd/m²

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

DALI-2

220-240 V

system 60 W

system 124 lm/W³

PC1

1 DALI Addr.

Physical

diameter 426 mm

height 38 mm

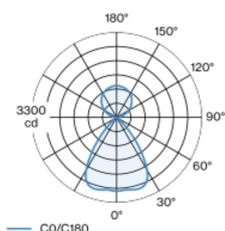
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

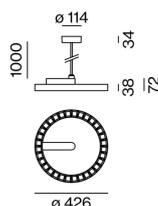


Ring-shaped light fitting in die-cast aluminium; extremely slim design; surface black powder coated; suspended luminaire with adjustable pendant rod mounting (chrome) 1000mm, feed in rod; electronic operating unit installed in the canopy; blind cover to cover the cut-out, held by magnet, available as 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 chrome; UGR \leq 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° \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



Installation instructions



Lighting calculator

