

MITA circle 450 opal

direct / indirect soft

ceiling
074-75315380



Project / Type

Notes

Count / Date



General

Ceiling , Surface

black , RAL 9005 ¹

IP20

indirect 136 lm

direct 2700 lm

total 2840 lm

LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.56

MDER 0.51

Optical

Opal

symmetric

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 24.9 W

system 114 lm/W³

PC1

1 DALI Addr.

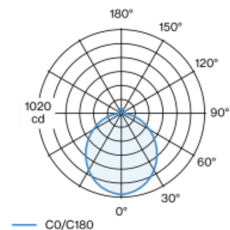
Physical

diameter 426 mm

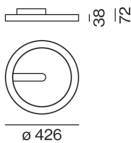
height 72 mm

Ring-shaped light fitting in die-cast aluminium; extremely slim design; surface black 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; HPO (High Performance Opal) cover for uniform illumination; 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



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

Installation instructions



Lighting calculator

