

MITA circle 450 opal

direct / indirect power

suspended
074-76516370



Project / Type

Notes

Count / Date



RG0
IEC 62471

220-240V

X-PERT

X-PERT

General

Ceiling , Suspended

white , RAL9016 ¹

IP20

indirect 4380 lm

direct 3810 lm

total 8190 lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.65

Optical

Opal

symmetric

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Ring-shaped light fitting in die-cast aluminium; extremely slim design; surface white 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 ≤ 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

DALI-2

system 60 W

PC1 220-240V

system 137 lm/W³

1 DALI Addr.

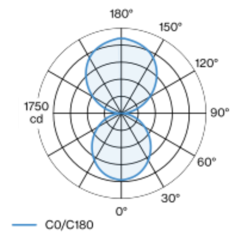
Physical

diameter 426 mm

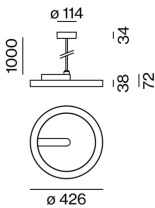
height 38 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Light distribution



Product drawing



Installation instructions

Lighting calculator

