



Project / Type

Notes

Count / Date



General

Showcase , Standing

rotation 360°

black , RAL 9021 ¹

IP20

Interior

1110 lm

1150 lm/m

optical inset 80 lm/W²

LED

4000 K

CRI ≥ 97

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 96 , R_{f(1-15)}: 98

MR 0.86

MDER 0.78

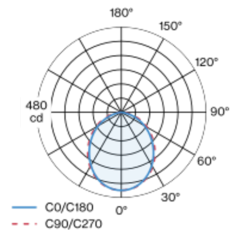
Optical

Opal

opal (lambertsch)

Miniature rectangular lamp made of aluminium; angular design; surface lacquered in black; plug and play electrical connector system for toolless mounting; different mechanical and electrical poles available - for flexible system design (available as an accessory); completely homogeneously illuminated, satinised PMMA cover; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 97; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; light inset rotatable; degree of protection IP20; PC3; 24 V; accessories are listed separately; light source replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

excl. driver

24 V

fixture 18.2 W

optical inset 13.9 W

PC3

19 W/m

24 V

Physical

length 1000 mm

width 9 mm

height 9 mm

¹ RAL code ² incl. consideration of optical losses

Installation instructions

