



Project / Type

Notes

Count / Date



General

Showcase , Standing

rotation 360°

black , RAL9021 ¹

1180 lm/m

IP20

Interior

204 lm

LED

3000 K

CRI ≥ 97

L85 / 50000 h

photobio. safety RG 1 - low Risk

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 96 , R_{t(1-15)}: 97

MR 0.68

MDER 0.61

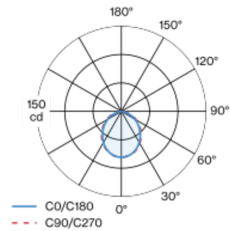
Optical

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 3000 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 24V; photobiological safety according to IEC 62471 risk group RG 1 - low Risk; accessories are listed separately; light source replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

excl. driver

24 V

system 3.6 W

PC3 24V

inset 73 lm/W²

21 W/m

24 V

Physical

length 200 mm

width 9 mm

height 9 mm

¹ RAL code ² incl. optical losses

Installation instructions

