



Project / Type

Notes

Count / Date



General

Showcase , Standing

rotation 360°

black , RAL 9021 <sup>1</sup>

IP20

Interior

239 lm

optical inset 88 lm/W<sup>2</sup>

LED

4000 K

CRI ≥ 95

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 92 , R<sub>(1-15)</sub>: 89

MR 0.76

MDER 0.69

Optical

medium

beam angle 32°x46°

Electrical

excl. driver

24 V

fixture 4.1 W

fixture 58 lm/W<sup>3</sup>

optical inset 2.7 W

PC3

24 V

Physical

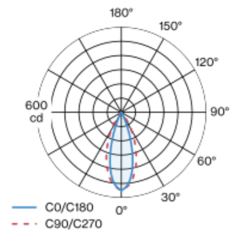
length 200 mm

width 9 mm

height 9 mm

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); fitted with LED light points; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 95; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; precise radiation characteristic with 32°x46° beam; 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



<sup>1</sup> RAL code  
<sup>2</sup> OPTICAL INSET: incl. consideration of optical losses  
<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions

