



Project / Type

Notes

Count / Date



General

Showcase , Standing

rotation 360°

black , RAL 9021 ¹

IP20

Interior

1080 lm

optical inset 80 lm/W²

LED

3000 K

CRI ≥ 95

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 102 , R_r: 94 , R₍₁₋₁₅₎: 95

MR 0.61

MDER 0.55

Optical

medium

beam angle 32°x46°

Electrical

excl. driver

24 V

fixture 20.1 W

fixture 54 lm/W³

optical inset 13.5 W

PC3

24 V

Physical

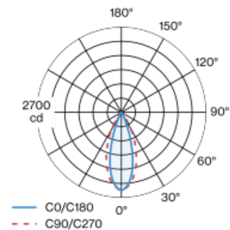
length 1000 mm

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 3000 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



¹ RAL code
² OPTICAL INSET: incl. consideration of optical losses
³ 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

