



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



General

Showcase , Standing \_\_\_\_\_

rotation 360° \_\_\_\_\_

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

IP20 \_\_\_\_\_

Interior \_\_\_\_\_

216 lm \_\_\_\_\_

optical inset 80 lm/W<sup>2</sup> \_\_\_\_\_

LED

3000 K \_\_\_\_\_

CRI ≥ 95 \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 102 , R<sub>r</sub>: 94 , R<sub>(1-15)</sub>: 95 \_\_\_\_\_

MR 0.61 \_\_\_\_\_

MDER 0.55 \_\_\_\_\_

Optical

medium \_\_\_\_\_

beam angle 32°x46° \_\_\_\_\_

Electrical

excl. driver \_\_\_\_\_

24 V \_\_\_\_\_

fixture 4.0 W \_\_\_\_\_

fixture 54 lm/W<sup>3</sup> \_\_\_\_\_

optical inset 2.7 W \_\_\_\_\_

PC3 \_\_\_\_\_

24 V \_\_\_\_\_

Physical

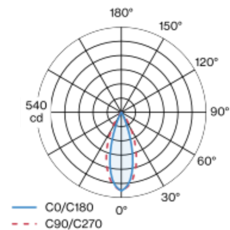
length 200 mm \_\_\_\_\_

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 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



<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

