



Project / Type _____

Notes _____

Count / Date _____



General

Showcase , Standing _____

rotation 360° _____

black , RAL 9021 ¹ _____

IP20 _____

Interior _____

211 lm _____

optical inset 78 lm/W² _____

LED

4000 K _____

CRI ≥ 95 _____

L80 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 99 , R_r: 92 , R₍₁₋₁₅₎: 89 _____

MR 0.76 _____

MDER 0.69 _____

Optical

asymmetric _____

Electrical

excl. driver _____

24 V _____

fixture 4.1 W _____

fixture 51 lm/W³ _____

optical inset 2.7 W _____

PC3 _____

27 W/m _____

24 V _____

Physical

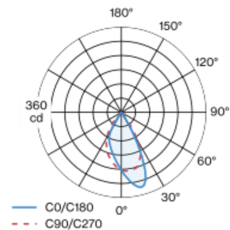
length 200 mm _____

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; asymmetric radiation characteristic; 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

