

SPIO 20 downlight

trimless

048-1710510F 048-1698107 002-90784



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

rotation 360°

traffic white | RAL 9016

traffic white

IP20

296 lm

fixture 45 lm/W ¹

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 104 | R_f: 91 | R_{f(1-5)}: 93

MR 0.59 | MDER 0.54

Optical

flood | beam angle 34°

UGR ≤ 10

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 8.7 W | fixture 6.5 W

12 Vf | 600 mA

Physical

trimless

diameter 26 mm | height 66 mm

0.26 kg

Cutout

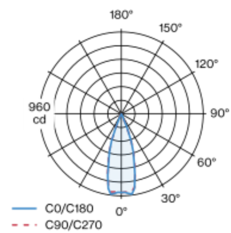
diameter 48 mm

min. ceiling thickness 9 mm | max. ceiling thickness 25 mm

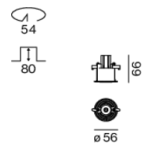
recessed depth 80 mm

¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

