

SPIO 20 downlight

trim

048-1610518W 002-90784



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

black , RAL 9005 ¹

IP20

435 lm

fixture 66 lm/W²

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 104 , R_f: 91 , R_{f(1-5)}: 92

MR 0.59

MDER 0.54

Optical

wide flood

beam angle 44°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

220-240 V

system 8.7 W

fixture 6.5 W

12 Vf

600 mA

PC2

1 DALI Addr.

Physical

trim

diameter 35 mm

height 66 mm

0.2 kg

Cutout

diameter 26 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

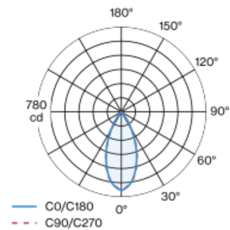
recessed depth 80 mm

¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

