

SPIO 20 downlight

trimless

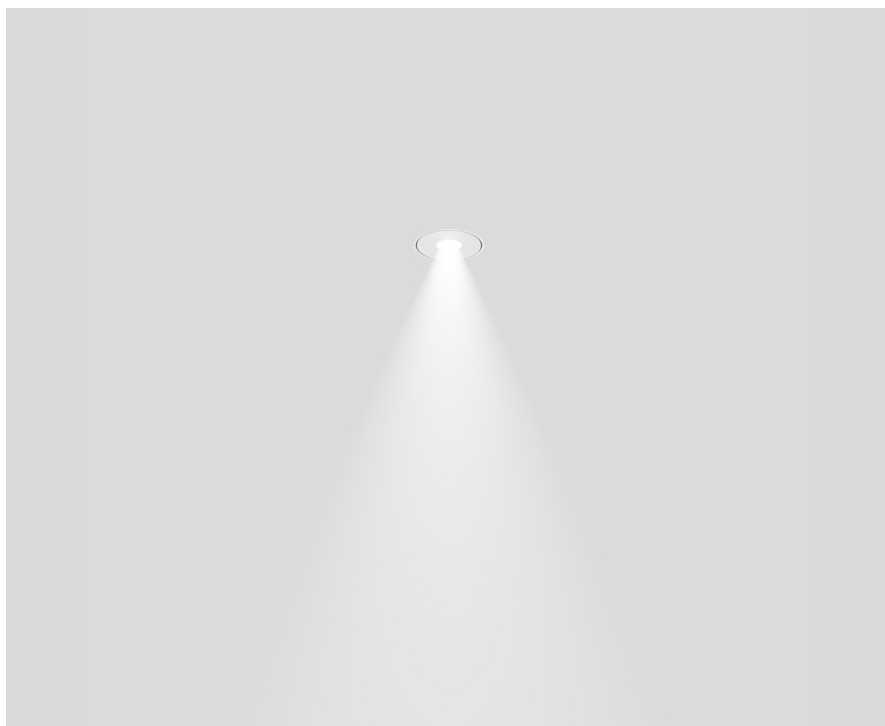
048-1710410W 048-1698107 002-90783



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

white , RAL 9016 ¹

traffic white

IP20

424 lm

fixture 65 lm/W²

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 104 , R_f: 88 , R₍₁₋₁₅₎: 89

MR 0.5

MDER 0.46

Optical

wide flood

beam angle 44°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

non DIM

220-240 V

system 8.7 W

fixture 6.5 W

12 Vf

600 mA

PC2

Physical

trimless

diameter 26 mm

height 66 mm

0.24 kg

Cutout

diameter 48 mm

min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

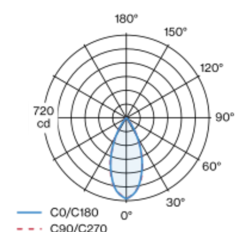
recessed depth 80 mm

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



[048-1710410W 048-1698107 002-90783] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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