

# SPIO 20 downlight

trim

048-1610518F 002-90784



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

rotation 360°

black , RAL9005 <sup>1</sup>

IP20

296 lm

### LED

3000 K

CRI ≥ 90

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 104 , R<sub>f</sub>: 91 , R<sub>{1-15}</sub>: 92

MR 0.59

MDER 0.54

### Optical

flood

beam angle 34°

UGR < 10

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

8.7 W

PC2 220-240V

34 lm/W

1 DALI Addr.

### Physical

trim

diameter 35 mm

height 66 mm

### Cutout

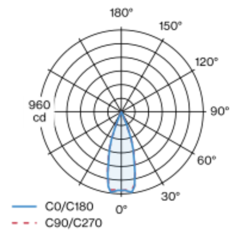
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

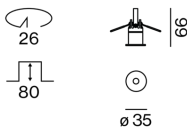
recessed depth 80 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator



[‘048-1610518F 002-90784’] 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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