

# BO 32 surface

049-6220517S 002-90742



Project / Type

Notes

Count / Date



General

Ceiling , Surface

tilt max 90°

rotation 350°

white , RAL 9016 <sup>1</sup>

IP20

800 lm

fixture 91 lm/W<sup>2</sup>

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-5)</sub>: 88

MR 0.59

MDER 0.53

Optical

spot

beam angle 18°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

Electrical

non DIM

220-240 V

system 11.7 W

fixture 8.7 W

36 Vf

250 mA

PC2

Physical

diameter 32 mm

height 145 mm

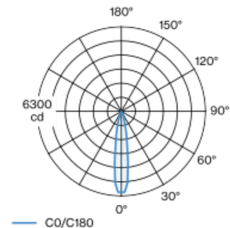
0.24 kg

<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses & internal control unit losses

<sup>3</sup> Value of containing product at full load (undimmed)

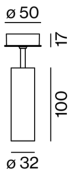
## Light distribution



spot 18°

h (m)	E0° (lx)	ø (m)
1	6060	0.32
2	1510	0.63
3	670	0.95
4	380	1.27
5	240	1.58

## Product drawing



Installation instructions

Lighting calculator

