

BO 32

intrack 3 lamps

180-7150538M



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 360°

black , RAL 9005 ¹

IP20

2500 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f1-15}: 88

MR 0.59

MDER 0.53

Optical

medium

beam angle 24°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 32 W

system 78 lm/W³

PC2

1 DALI Addr.

Physical

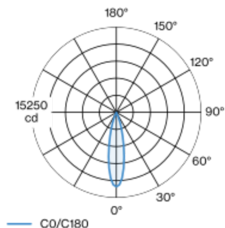
diameter 32 mm

height 100 mm

¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. consideration of optical losses, internal control unit losses and operating device efficiency

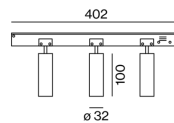
Light distribution



medium 24°

h (m)	EO° (lx)	ø (m)
1	4430	0.42
2	1110	0.83
3	490	1.25
4	280	1.67
5	180	2.09

Product drawing



Installation instructions



Lighting calculator



[180-7150538M] 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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