

BO 45

intrack 2 lamps

180-7240537V



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 360°

white , RAL 9016 ¹

IP20

624 lm

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.6

MDER 0.55

Optical

super spot

beam angle 8°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 14.2 W

system 44 lm/W³

PC2

1 DALI Addr.

Physical

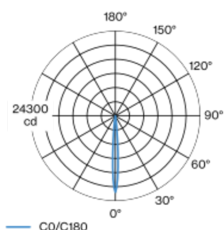
diameter 45 mm

height 120 mm

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

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

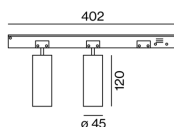
Light distribution



super spot 8°

h (m)	E0° (lx)	ø (m)
1	10900	0.14
2	2700	0.28
3	1200	0.41
4	700	0.55
5	400	0.69

Product drawing



Installation instructions



Lighting calculator

