

BO 70

track

180-7411637S



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 355°

white , RAL 9016 ¹

IP20

3370 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88

MR 0.8

MDER 0.72

Optical

spot

beam angle 15°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 34 W

system 99 lm/W³

PC2

1 DALI Addr.

Physical

diameter 70 mm

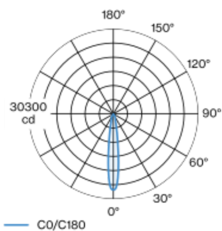
height 160 mm

0.7 kg

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

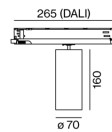
Light distribution



spot 15°

h (m)	E0° (lx)	ø (m)
1	27100	0.26
2	6800	0.52
3	3000	0.78
4	1700	1.04
5	1100	1.30

Product drawing



Installation instructions



Lighting calculator

