

BO 45

intrack 2 lamps

180-724073XV



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 360°

special colours

IP20

624 lm

LED

3500 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 97 , R_f: 90 , R_{f(1-5)}: 87

MR 0.68

MDER 0.62

Optical

super spot

beam angle 8°

PstLM ≤ 1.0¹

SVM ≤ 0.4¹

Electrical

DALI-2

220-240 V

system 14.1 W

PC2

system 44 lm/W²

1 DALI Addr.

Physical

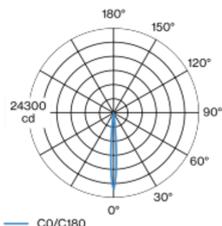
diameter 45 mm

height 120 mm

¹ Value of containing product at full load (undimmed)

² incl. optical losses and the efficiency of the operating device (converter)

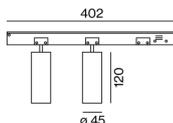
Light distribution



super spot 8°

h (m)	EO° (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

