

BO 55

intrack 2 lamps

180-734053XF



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 360°

special colours

IP20

3420 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f(1-5)}: 88

MR 0.59

MDER 0.53

Optical

flood

beam angle 37°

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

system 43 W

PC2 220-240V

system 80 lm/W²

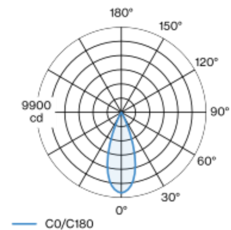
1 DALI Addr.

Physical

diameter 55 mm

height 140 mm

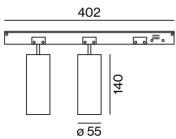
Light distribution



flood 37°

h (m)	E0° (lx)	ø (m)
1	4670	0.67
2	1170	1.34
3	520	2.01
4	290	2.68
5	190	3.35

Product drawing



¹ Value of containing product at full load (undimmed)

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

Installation instructions



Lighting calculator

