

BO 55 intrack 1 lamp

180-733063XM



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 360°

special colours

IP20

2010 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 90 , R₍₁₋₁₅₎: 89

MR 0.81

MDER 0.74

Optical

medium

beam angle 31°

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

system 24.7 W

PC2 220-240V

system 81 lm/W²

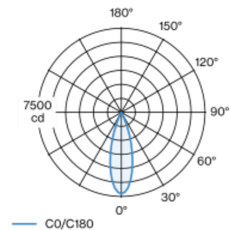
1 DALI Addr.

Physical

diameter 55 mm

height 140 mm

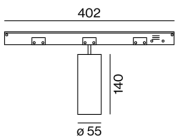
Light distribution



medium 31°

h (m)	E0° (lx)	ø (m)
1	7250	0.55
2	1810	1.10
3	810	1.65
4	450	2.20
5	290	2.75

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

