

BO 55

intrack 2 lamps

180-734043XF



Project / Type

Notes

Count / Date



**General**

Ceiling , Track

tilt max 90°

rotation 360°

special colours

IP20

3220 lm

**LED**

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.53

MDER 0.48

**Optical**

flood

beam angle 37°

PstLM ≤ 1.0 <sup>1</sup>

SVM ≤ 0.4 <sup>1</sup>

**Electrical**

DALI-2

system 43 W

PC2 220-240V

system 75 lm/W<sup>2</sup>

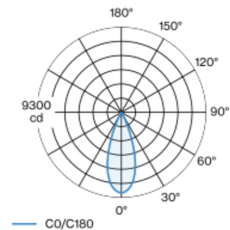
1 DALI Addr.

**Physical**

diameter 55 mm

height 140 mm

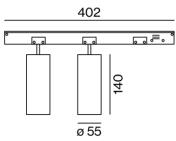
Light distribution



flood 37°

h (m)	E0° (lx)	ø (m)
1	4400	0.67
2	1100	1.34
3	490	2.01
4	270	2.68
5	180	3.35

Product drawing



<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

