

# BO 45 base surface 1 lamp

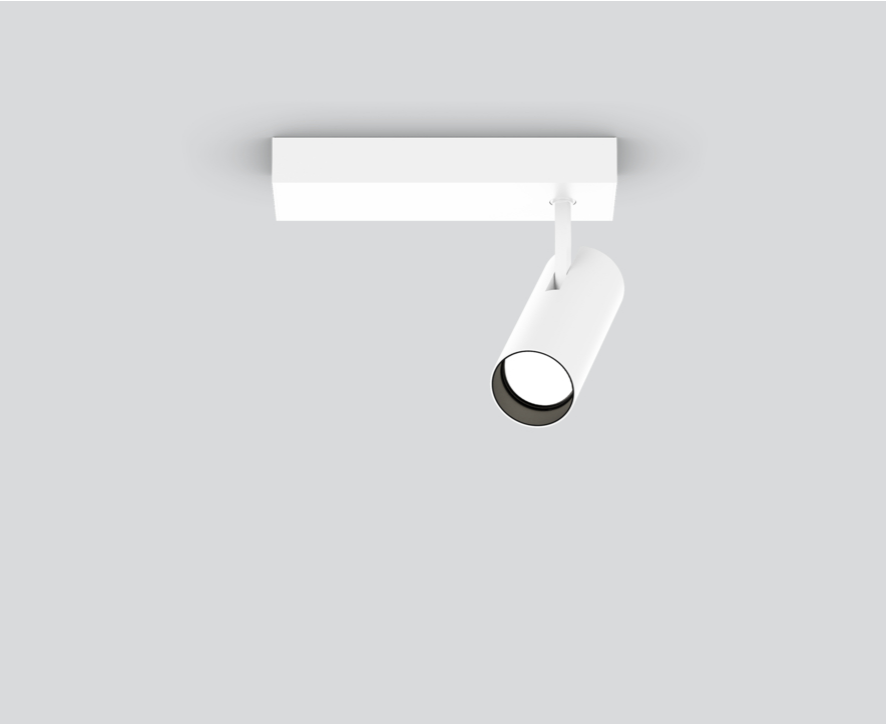
049-6330737V



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling , Track \_\_\_\_\_

tilt max 90° \_\_\_\_\_

rotation 350° \_\_\_\_\_

white , RAL9016 <sup>1</sup> \_\_\_\_\_

IP20 \_\_\_\_\_

346 lm \_\_\_\_\_

## LED

3500 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L85 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 97 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 87 \_\_\_\_\_

MR 0.68 \_\_\_\_\_

MDER 0.62 \_\_\_\_\_

## Optical

super spot \_\_\_\_\_

beam angle 8° \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_

9.2 W \_\_\_\_\_

PC1 220-240V \_\_\_\_\_

38 lm/W \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

## Physical

length 180 mm \_\_\_\_\_

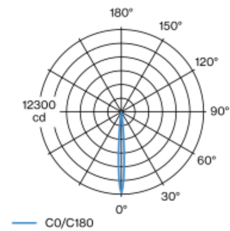
width 55 mm \_\_\_\_\_

height 163 mm \_\_\_\_\_

0.5 kg \_\_\_\_\_

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

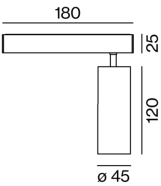
## Light distribution



### super spot 8°

h (m)	EO° (lx)	ø (m)
1	12100	0.14
2	3000	0.28
3	1300	0.41
4	800	0.55
5	500	0.69

## Product drawing



## Installation instructions



## Lighting calculator

