

# BO 45

PROFILES 40 1 lamp  
042-0520038S



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

Notes \_\_\_\_\_

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



**General**

Ceiling , Semi-Recessed

tilt max 90°

rotation 360°

black , RAL9005 <sup>1</sup>

IP20

999 lm

**LED**

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f1-5</sub>: 88

MR 0.59

MDER 0.53

**Optical**

spot

beam angle 14°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

**Electrical**

DALI-2

15.0 W

PC1 220-240V

67 lm/W

1 DALI Addr.

**Physical**

length 300 mm

width 45 mm

height 142 mm

0.47 kg

300 (adapter) mm

**Cutout**

diameter 65 mm

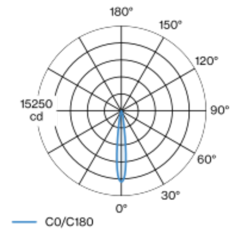
min. ceiling thickness 9 mm

max. ceiling thickness 25 mm

recessed depth 230 mm

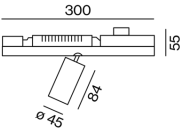
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Light distribution



spot 14°		
h (m)	EO° (lx)	ø (m)
1	12700	0.24
2	3200	0.48
3	1400	0.72
4	800	0.96
5	500	1.20

## Product drawing



## Installation instructions



## Lighting calculator

