

BO 32 semi-recessed

049-6120717F 002-90742



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed

tilt max 90°

rotation 350°

white , RAL 9016 ¹

IP20

738 lm

fixture 84 lm/W²

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_r: 90 , R₍₁₋₁₅₎: 89

MR 0.7

MDER 0.63

Optical

flood

beam angle 34°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

non DIM

220-240 V

system 11.6 W

fixture 8.7 W

36 Vf

250 mA

PC2

Physical

diameter 32 mm

height 139 mm

0.25 kg

Cutout

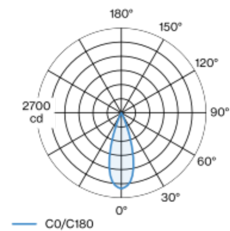
diameter 46 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

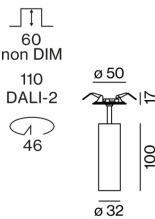
recessed depth 60 mm

Light distribution



flood 34°			
h (m)	EO° (lx)	ø (m)	
1	2410	0.61	
2	600	1.21	
3	270	1.82	
4	150	2.42	
5	100	3.03	

Product drawing



Installation instructions



Lighting calculator

