

BO 32 semi-recessed

049-612071XS 002-90742



Project / Type _____

Notes _____

Count / Date _____



General
Ceiling , Semi-Recessed
tilt max 90°
rotation 350°
special colours
IP20
742 lm
fixture 85 lm/W ¹

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

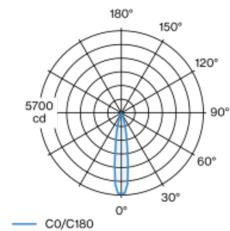
Optical
spot
beam angle 18°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

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
0.24 kg

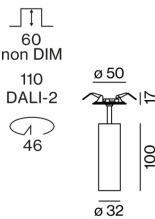
Cutout
diameter 46 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 60 mm

Light distribution



spot 18°			
h (m)	EO° (lx)	ø (m)	
1	5620	0.32	
2	1400	0.63	
3	620	0.95	
4	350	1.27	
5	220	1.58	

Product drawing



¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

