

BO 45 semi-recessed

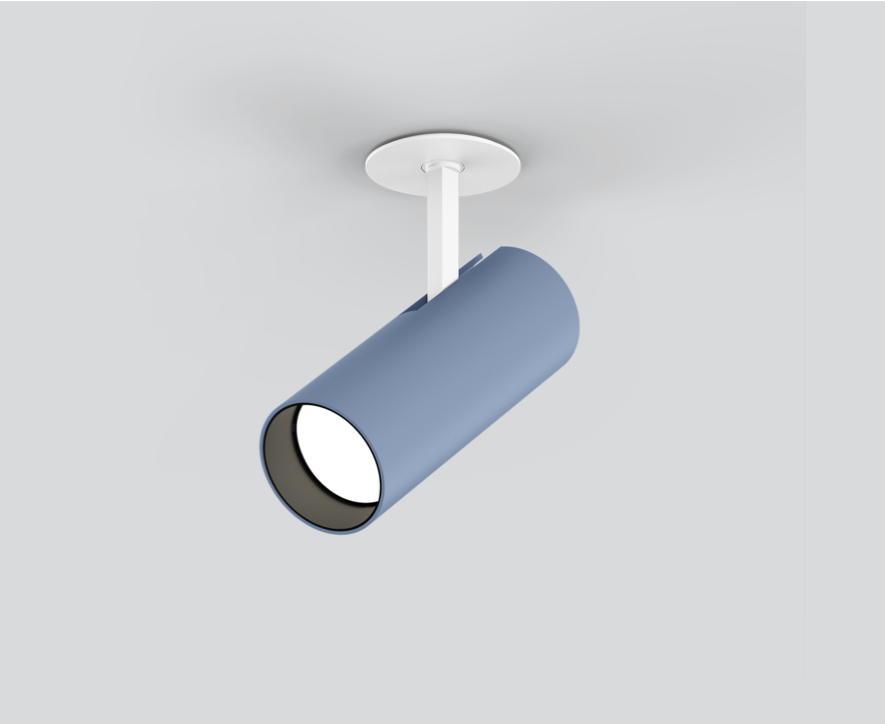
049-613051XM 002-90724



Project / Type _____

Notes _____

Count / Date _____



General
Ceiling , Semi-Recessed
tilt max 90°
rotation 350°
special colours
IP20
1290 lm
fixture 95 lm/W ¹

LED
3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 100 , R _f : 91 , R _{1-15} : 88
MR 0.59
MDER 0.53

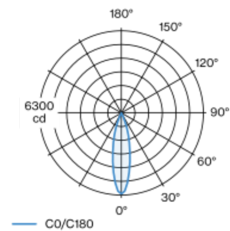
Optical
medium
beam angle 24°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical
non DIM
220-240 V
system 15.9 W
fixture 13.5 W
36 Vf
400 mA
PC2

Physical
diameter 45 mm
height 149 mm
0.39 kg

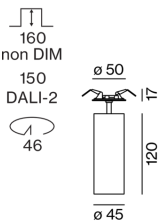
Cutout
diameter 46 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 160 mm

Light distribution



medium 24°			
h (m)	EO° (lx)	ø (m)	
1	6210	0.43	
2	1550	0.86	
3	690	1.30	
4	390	1.73	
5	250	2.16	

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

