

BO 45 semi-recessed

049-613041XF 002-90724



Project / Type

Notes

Count / Date



220-240V

350°

X-PERT

X-PERT

General

Ceiling , Semi-Recessed

tilt max 90°

rotation 350°

special colours

IP20

1240 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.53

MDER 0.48

Optical

flood

beam angle 36°

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

non DIM

15.9 W

PC2 220-240V

78 lm/W

Physical

diameter 45 mm

height 149 mm

0.39 kg

Cutout

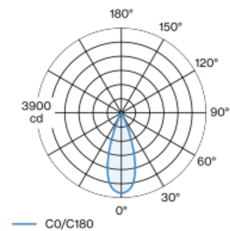
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 160 mm

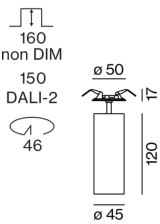
¹ Value of containing product at full load (undimmed)

Light distribution



flood 36°			
h (m)	EO° (lx)	ø (m)	
1	3690	0.65	
2	920	1.29	
3	410	1.94	
4	230	2.59	
5	150	3.23	

Product drawing



Installation instructions

Lighting calculator

