

SASSO PRO 100

adjustable flush trim square

048-2412D37F 052-1942417



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

white , RAL 9016 ¹

Mounting set traffic white

IP20

2210 lm

LED

tunable white

2700 K - 6500 K

CRI ≥ 92

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 97 , R_f: 88 , R_{t(1-15)}: 88

MR 1.15

MDER 1.04

Optical

flood

beam angle 38°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2 DT8

220-240 V

system 27.7 W

system 80 lm/W³

PC2

2 DALI Addr.

Physical

trim

length 112 mm

width 112 mm

height 106 mm

0.62 kg

Cutout

diameter 108 mm

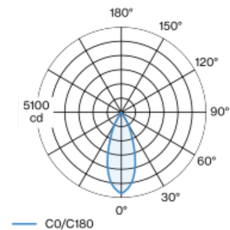
min. ceiling thickness 5 mm

max. ceiling thickness 25 mm

recessed depth 110 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

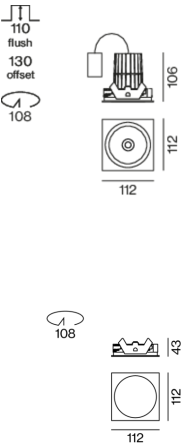
Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	4850	0.69
2	1210	1.38
3	540	2.07
4	300	2.76
5	190	3.45

Product drawing



Installation instructions



Lighting calculator

