

SASSO PRO 100

adjustable

flush trimless

048-2412L38F 052-1921447



Project / Type
Notes
Count / Date



General

Ceiling , Recessed
tilt max 35°
rotation 360°
black , RAL 9005 ¹
IP20
1780 lm

LED

tunable white
1800 K - 3000 K
CRI ≥ 92
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 101, R _r : 94, R _{1-15} : 96
MR 0.64
MDER 0.58

Optical

flood
beam angle 38°
P _{stLM} ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2 DT8
220-240 V
system 29.7 W
system 60 lm/W ³
PC2
2 DALI Addr.

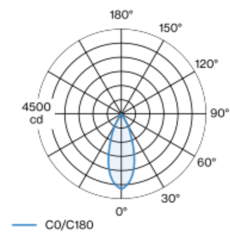
Physical

trimless
length 105 mm
width 113 mm
height 106 mm
0.64 kg

Cutout

diameter 116 mm
min. ceiling thickness 12.5 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

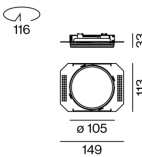
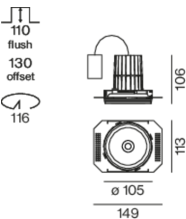
Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	3980	0.69
2	1000	1.38
3	440	2.07
4	250	2.76
5	160	3.45

Product drawing



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

Installation instructions



Lighting calculator

