

# SASSO PRO 100

## adjustable

flush trimless

048-2412518F 052-1921447



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL 9005 <sup>1</sup>

IP20

2220 lm

### LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 89 , R<sub>(f-15)</sub>: 89

MR 0.56

MDER 0.51

### Optical

flood

beam angle 38°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

non DIM

220-240 V

system 27.0 W

system 82 lm/W<sup>3</sup>

PC2

### Physical

trimless

diameter 105 mm

height 106 mm

0.64 kg

### Cutout

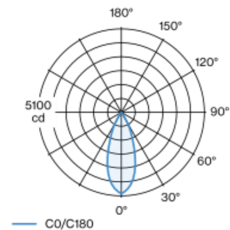
diameter 116 mm

min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

recessed depth 110 mm

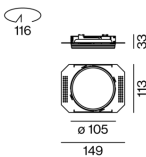
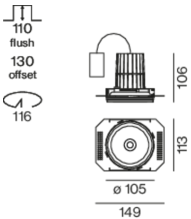
### Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	4970	0.69
2	1240	1.38
3	550	2.07
4	310	2.76
5	200	3.45

### Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> 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

