

SASSO PRO 100

adjustable

offset trimless
048-2412417M 052-1931447



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

white , RAL 9016 ¹

Mounting set traffic white

IP20

2170 lm

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 89 , R_{f(1-15)}: 86

MR 0.49

MDER 0.44

Optical

medium

beam angle 24°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

220-240 V

system 27.0 W

system 80 lm/W³

PC2

Physical

trimless

length 105 mm

width 113 mm

height 106 mm

0.6 kg

Cutout

diameter 116 mm

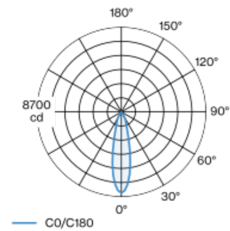
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

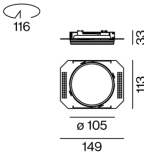
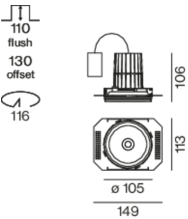
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Light distribution



h (m)	E0° (lx)	ø (m)
1	8310	0.43
2	2080	0.87
3	920	1.30
4	520	1.73
5	330	2.17

Product drawing



Installation instructions



Lighting calculator

