

TWIST 100

trim

048-1121118M 048-2796318 002-90789



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

tilt max 45°

rotation 360°

black | RAL 9005 ¹

Mounting set jet black

front IP20 | back IP20

3200 lm

fixture 141 lm/W ²

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 | R_f: 92 | R_{f(1-15)}: 92

MR 0.78 | MDER 0.71

Optical

medium | beam angle 27°

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 25.3 W | fixture 22.7 W

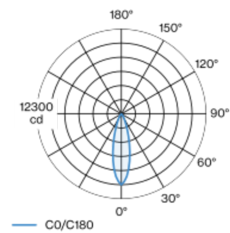
650 mA

Physical

diameter 118 mm | height 99 mm

0.61 kg

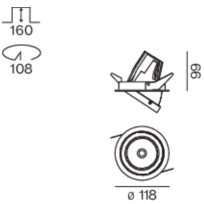
Light distribution



medium 27°

h (m)	E0° (lx)	ø (m)
1	10300	0.49
2	2600	0.97
3	1100	1.46
4	600	1.95
5	400	2.43

Product drawing



Cutout

diameter 108 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 160 mm

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

Installation instructions



Lighting calculator

