

TWIST 100

trim

048-1121017M 048-2796317 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 45°

rotation 360°

white , RAL 9016 ¹

Mounting set traffic white

front IP20 , back IP20

3150 lm

fixture 139 lm/W²

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_r: 91 , R_{f(1-15)}: 93

MR 0.54

MDER 0.49

Optical

medium

beam angle 27°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

non DIM

220-240 V

system 25.3 W

fixture 22.7 W

650 mA

PC2

Physical

diameter 118 mm

height 99 mm

0.42 kg

Cutout

diameter 108 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

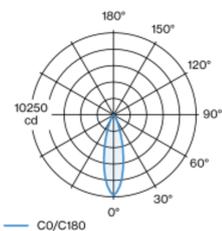
recessed depth 160 mm

¹ RAL code

² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

³ Value of containing product at full load (undimmed)

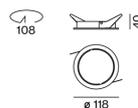
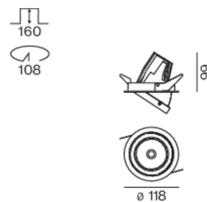
Light distribution



medium 27°

h (m)	E0° (lx)	ø (m)
1	10100	0.49
2	2500	0.97
3	1100	1.46
4	600	1.95
5	400	2.43

Product drawing



Installation instructions



Lighting calculator

