

TWIST 100

trimless

048-1121217M 048-2796117 002-90789



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 45°

rotation 360°

white , RAL9016 ¹

Mounting set traffic white

front IP20 , back IP20

3190 lm

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 92 , R₍₁₋₁₅₎: 93

MR 0.61

MDER 0.55

Optical

medium

beam angle 27°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 25.3 W

inset 22.7 W

650 mA

PC2 220-240V

system 126 lm/W³

inset 140 lm/W⁴

1 DALI Addr.

Physical

diameter 105 mm

height 99 mm

0.65 kg

Cutout

diameter 106 mm

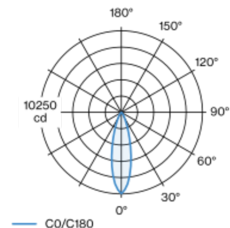
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

recessed depth 160 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Light distribution



medium 27°

h (m)	E0° (lx)	ø (m)
1	10200	0.49
2	2600	0.97
3	1100	1.46
4	600	1.95
5	400	2.43

Product drawing



Installation instructions



Lighting calculator

