

TWIST 100

trimless

048-1121117S 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
3140 lm

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 100 , R _f : 92 , R ₍₁₋₁₅₎ : 91
MR 0.78
MDER 0.71

Optical

spot
beam angle 20°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
system 25.3 W
inset 22.7 W
650 mA
PC2 220-240V
system 124 lm/W ³
inset 138 lm/W ⁴
1 DALI Addr.

Physical

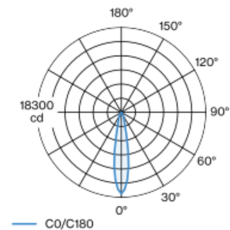
diameter 105 mm
height 99 mm
0.33 kg

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



spot 20°

h (m)	E0° (lx)	ø (m)
1	17500	0.34
2	4400	0.69
3	1900	1.03
4	1100	1.38
5	700	1.72

Product drawing



Installation instructions



Lighting calculator

