

TWIST 100

trim

048-1121217S 048-2796317 002-90789



Project / Type
Notes
Count / Date



General

Ceiling Recessed
tilt max 45°
rotation 360°
traffic white RAL 9016
Mounting set traffic white
front IP20 back IP20
3140 lm
fixture 138 lm/W ¹

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

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

Electrical

DALI-2 1 DALI Addr.
PC2 220-240 V
system 25.3 W fixture 22.7 W
650 mA

Physical

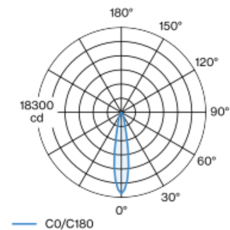
diameter 118 mm height 99 mm
0.62 kg

Cutout

diameter 108 mm
min. ceiling thickness 2 mm max. ceiling thickness 25 mm
recessed depth 160 mm

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

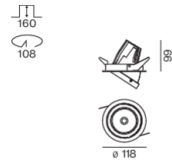
Light distribution



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

