

TWIST 100

trimless

048-1120517M 048-2796117 002-90781



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 45°

rotation 360°

white , RAL9016 ¹

IP20

3020 lm

LED

3000 K

CRI ≥ 90

initial MacAdam ≤ 3 SDCM

R_g: 98 , R_r: 91 , R_{t(1-15)}: 89

MR 0.62

MDER 0.56

Optical

medium

beam angle 28°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

40 W

inset 34 W

PC2 220-240V

76 lm/W

Physical

trimless

diameter 105 mm

height 99 mm

0.49 kg

Cutout

diameter 106 mm

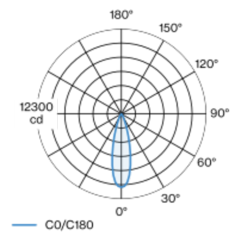
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

recessed depth 160 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Light distribution



medium 28°		
h (m)	E0° (lx)	ø (m)
1	10600	0.49
2	2700	0.99
3	1200	1.48
4	700	1.97
5	400	2.46

Product drawing



Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	11
B13	15
B16	19
B20	23
C10	19
C13	25
C16	32
C20	39

Components

MOUNTING SET trimless

TYPE	COLOUR	Ø (MM)	ARTICLE NUMBER(S)
for plasterboard ceilings 12.5/15/25 mm	traffic white	105	048-2796117



POWER SUPPLY

L·W·H (MM)	ARTICLE NUMBER(S)
136-43-30	002-90781

