

# TWIST 100

trim

048-1121217S 048-2796318 002-90789



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

tilt max 45°

rotation 360°

white , RAL9016 <sup>1</sup>

Mounting set jet black

front IP20 , back IP20

3140 lm

## LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 92 , R<sub>(1-5)</sub>: 93

MR 0.61

MDER 0.55

## Optical

spot

beam angle 20°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2

system 25.3 W

inset 22.7 W

650 mA

PC2 220-240V

system 124 lm/W<sup>3</sup>

inset 138 lm/W<sup>4</sup>

1 DALI Addr.

## Physical

diameter 118 mm

height 99 mm

0.61 kg

## Cutout

diameter 108 mm

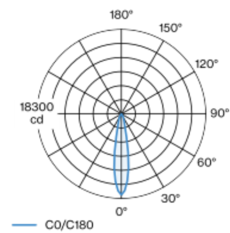
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 160 mm

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

