

# TWIST 100

trimless

048-1121218F 048-2796117 002-90789



Project / Type
Notes
Count / Date



## General

Ceiling , Recessed
tilt max 45°
rotation 360°
black , RAL9005 <sup>1</sup>
Mounting set traffic white
front IP20 , back IP20
3150 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>(1-15)</sub> : 93
MR 0.61
MDER 0.55

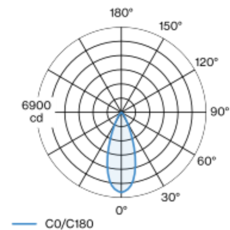
## Optical

flood
beam angle 39°
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 125 lm/W <sup>3</sup>
inset 138 lm/W <sup>4</sup>
1 DALI Addr.

## Light distribution



flood 39°

h (m)	E0° (lx)	ø (m)
1	6470	0.70
2	1620	1.40
3	720	2.10
4	400	2.80
5	260	3.50

## Product drawing



## 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

<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

## Installation instructions



## Lighting calculator

