

# TWIST 100 trim 2 lamps

048-1121218S 048-2798318 002-90789



Project / Type

Notes

Count / Date



### General

Ceiling | Recessed

tilt max 45°

rotation 360°

jet black | RAL 9005 <sup>1</sup>

Mounting set jet black

front IP20 | back IP20

6280 lm

fixture 138 lm/W <sup>2</sup>

### 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

spot | beam angle 20°

PstLM ≤ 1.0 <sup>3</sup> | SVM ≤ 0.4 <sup>3</sup>

### Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 51 W | fixture 22.7 W

total fixtures 45 W

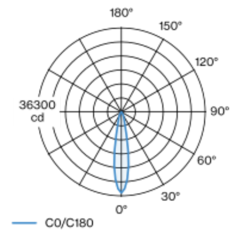
650 mA

### Physical

length 218 mm | width 118 mm | height 99 mm

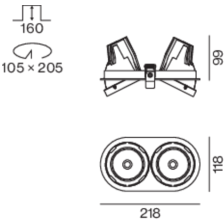
0.72 kg

### Light distribution



spot 20°			
h (m)	EO° (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



### Cutout

diameter 105 mm | length 205 mm | width 105 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 160 mm

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

### Installation instructions



### Lighting calculator

