

TWIST 100 trim 2 lamps

048-1121118S 048-2798318 002-90789



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

tilt max 45°

rotation 360°

black | RAL 9005 ¹

Mounting set jet black

front IP20 | back IP20

6280 lm

fixture 138 lm/W ²

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 | R_f: 92 | R_{f(1-15)}: 92

MR 0.78 | MDER 0.71

Optical

spot | beam angle 20°

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 51 W | fixture 22.7 W

total fixtures 45 W

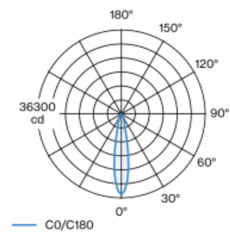
650 mA

Physical

length 218 mm | width 118 mm | height 99 mm

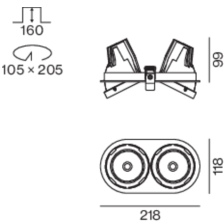
0.72 kg

Light distribution



| spot 20° | | | |
|----------|----------|-------|--|
| h (m) | 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



Cutout

diameter 105 mm | length 205 mm | width 105 mm

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

recessed depth 160 mm

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

Installation instructions



Lighting calculator

