

TWIST 100 trim 2 lamps

048-1121218M 048-2798317 002-90789



Project / Type

Notes

Count / Date



General

Ceiling | Recessed
tilt max 45°
rotation 360°
black | RAL 9005 ¹
Mounting set traffic white
front IP20 | back IP20
6380 lm
fixture 140 lm/W ²

LED

3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 99 | R_f: 92 | R_{f[1-15]}: 93
MR 0.61 | MDER 0.55

Optical

medium | beam angle 27°
PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

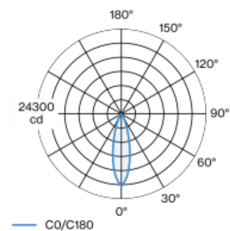
Electrical

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
0.73 kg

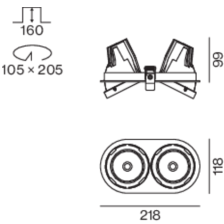
Light distribution



medium 27°

h (m)	E0° (lx)	ø (m)
1	10200	0.49
2	2600	0.97
3	1100	1.46
4	600	1.95
5	400	2.43

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

