

TWIST 100 trim 2 lamps

048-1121117S 048-2798317 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 45°

rotation 360°

white , RAL9016 ¹

Mounting set traffic white

front IP20 , back IP20

6280 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 92 , R₍₁₋₁₅₎: 91

MR 0.78

MDER 0.71

Optical

spot

beam angle 20°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

51 W

inset 22.7 W

650 mA

total insets 45 W

PC2 220-240V

123 lm/W

inset 138 lm/W

Physical

length 218 mm

width 118 mm

height 99 mm

0.12 kg

Cutout

diameter 105 mm

length 205 mm

width 105 mm

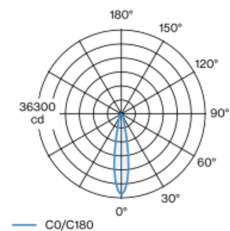
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 160 mm

¹ RAL code ² Value of containing product at full load (undimmed)

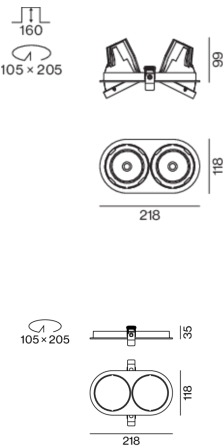
Light distribution



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

