TWIST 100 trim 2 lamps

048-1120517S 048-2798317 002-90781



Project / Type

Notes

Count / Date



General

Ceiling , Recessed	
tilt max 45°	
rotation 360°	
white , RAL9016 ¹	
Mounting set traffic white	
IP20	
5940 lm	

LED

3000 K
CRI ≥ 90
initial MacAdam ≤ 3 SDCM
R _a : 98 , R _f : 91 , R _{1-15} : 89
MR 0.62
MDER 0.56

Optical

spot	
beam angle 17°	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

non DIM	
79 W	
inset 34 W	
PC2 220-240V	
75 lm/W	

Physical

trim	
length 218 mm	
width 118 mm	
height 99 mm	
0.47 kg	

Cutout

diameter 105 mm
length 205 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)



Lighting



calculator



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Round recessed spotlight in die-cast aluminium; 2 lamps; surface white powder coated; installation without tools

in mounting set due to patented ball catch system; suitable for ceiling thickness of 2-25 mm; 360° rotatable and 45° tiltable outward; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; including high quality aluminium reflector with spherical reflector; high gloss anodised; neutral colour reflection through absolute freedom from interference colour; for brilliant object staging; precise radiation characteristic with 17° beam; degree of protection IP20; PC2 220-240V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized

Product drawing

_____ 160 () 105 × 205

C₁ ⊃ 105×205

professional; control gear replaceable by an authorized professional;

Light distribution

- C0/C180

EO° (Ix)

22300

5600

2500

1400

900

ø (m)

0.30

0.60

0.90

1.19

1.49

spot 17°

h (m)

2

3

4

5

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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures		
B10	11		
B13	15		
B16	19		
B20	23		
C10	19		
C13	25		
C16	32		
C20	39		

Components

MOUNTING SET with trim 2 lamps					
TYPE for intermediate ceilings	COLOUR traffic white	L·W·H (MM) 218·118·35	ARTICLE NUMBER(S) 048-2798317		•
POWER SUPPLY					
L·W·H (MM) 136·43·30			ARTICLE NUMBER(S) 002-90781	-	



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