TWIST 100

trim

048-1120517F 048-2796317 002-90782





Notes

Count / Date

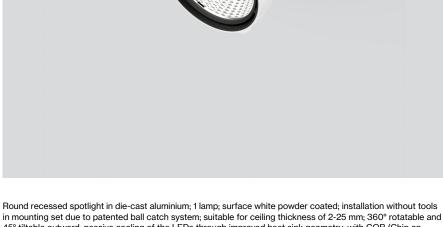


General

LED ,, Optical Electrical Physical Cutout Installation Lighting instructions calculator

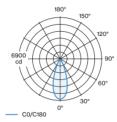






in mounting set due to patented ball catch system; suitable for ceiling thickness of 2-25 mm; 360° rotatable and 45° tiltable outward; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 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 38° beam; optical attachments available as accessories; degree of protection IP20; PC2 220-240V; incl. DALI-2 converter; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



flood 38°

0.68
1.37
2.05
2.73
3.42

Product drawing





['048-1120517F 048-2796317 002-90782'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

TWIST 100

048-1120517F 048-2796317 002-90782



Project / Type

Notes Count / Date

Circuit Breaker Types

Number of Fixtures
37
60
37
60

Components

MOUNTING SET with trim 1 lamp				
TYPE for intermediate ceilings	COLOUR Ø (MM) traffic white 118	ARTICLE NUMBER(S) 048-2796317) T	
POWER SUPPLY				
L·W·H (MM) 143·43·30		ARTICLE NUMBER(S) 002-90782	~	
Mounting accessories				
THROUGH WIRING CONNECTION BOX			and a start	
TYPE non DIM cable ø 4 – 12 mm DALI cable ø 4 – 12 mm	L-W-H (MM) 105-58-30 105-58-30	ARTICLE NUMBER(S) 005-2531110 005-2551110	29 <u>8</u> 97	
Optical accessories				
LINEAR PRISMATIC LENS			\bigcirc	
Ø (MM) 75		ARTICLE NUMBER(S) 080-6402110P	\bigcirc	
HONEYCOMB LOUVER				
Ø (MM) 75		ARTICLE NUMBER(S) 080-6401118	$\overline{\mathbf{O}}$	
SNOOT			0 975 075	
short	Ø (MM) 66 66 66	ARTICLE NUMBER(S) 080-6403118 080-6403218 080-6403318		0

['048-1120517F 048-2796317 002-90782'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.