TINA-Y-SC2-WWW

~75° wide beam. Assembly with white SC2-holder.

SPECIFICATION:

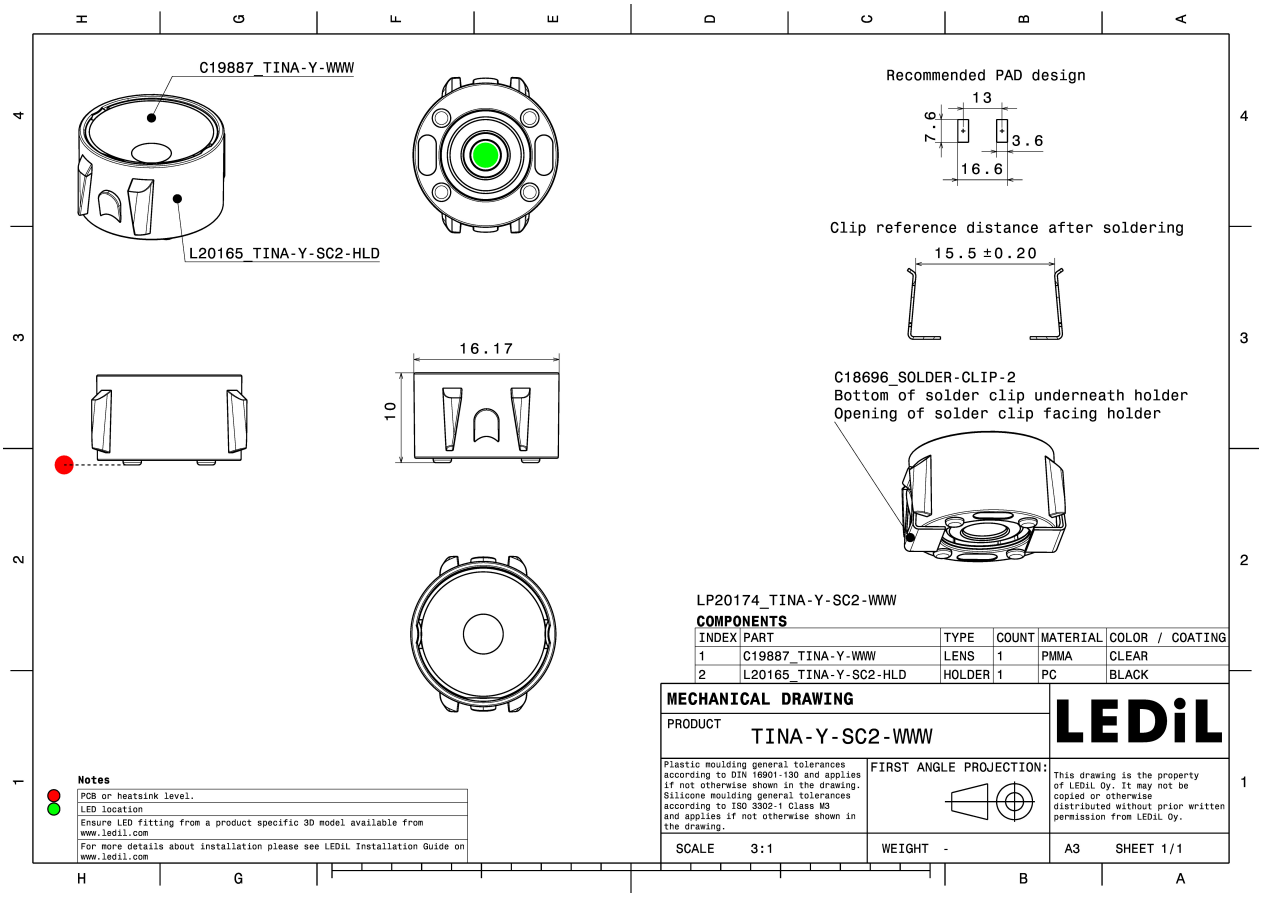
Dimensions	Ø
Height	0 mm
ROHS compliant	yes

MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
TINA-Y-WWW	Single lens	PMMA	clear	gloss	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
LP20174_TINA-Y-SC2-WWW » Box size: 480 x 280 x 165 mm	3510		270	6.5



LP20174_TINA-Y-SC2-WWW

COMPONENTS

INDEX	PART	TYPE	COUNT	MATERIAL	COLOR / COATING
1	C19887_TINA-Y-WWW	LENS	1	PMMA	CLEAR
2	L20165_TINA-Y-SC2-HLD	HOLDER	1	PC	BLACK

MECHANICAL DRAWING

PRODUCT TINA-Y-SC2-WWW

Plastic moulding general tolerances according to DIN 16901-130 and applies if not otherwise shown in the drawing. Silicone moulding general tolerances according to ISO 3302-1 Class M3 and applies if not otherwise shown in the drawing.

FIRST ANGLE PROJECTION:

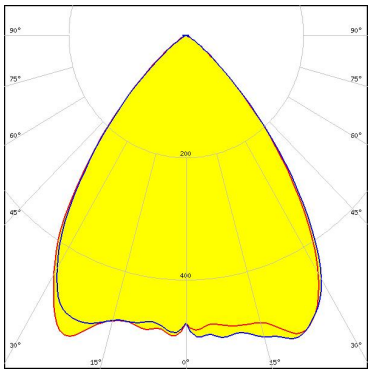
SCALE 3:1 | WEIGHT - | A3 SHEET 1/1

See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (SIMULATED):

CREE LEDs

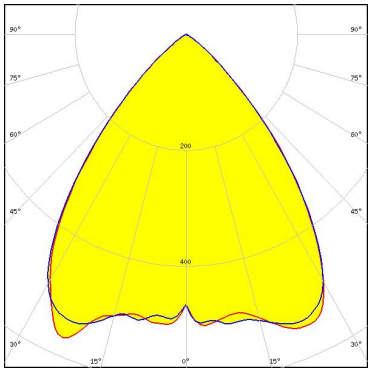
LED	XP-G3
FWHM / FWTM	78.0° / 103.0°
Efficiency	79 %
Peak intensity	0.5 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

CREE LEDs

LED	XP-G4
FWHM / FWTM	80.0° / 104.0°
Efficiency	85 %
Peak intensity	0.6 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

GENERAL INFORMATION:

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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