

PRODUCT DATASHEET CA13043_TINA3-W

TINA3-W

 ${\sim}40^\circ$ wide beam. Assembly with holder and installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 16.1 mm
Height	7.3 mm
Fastening	tape
ROHS compliant	yes 🛈



MATERIAL SPECIFICATIONS:

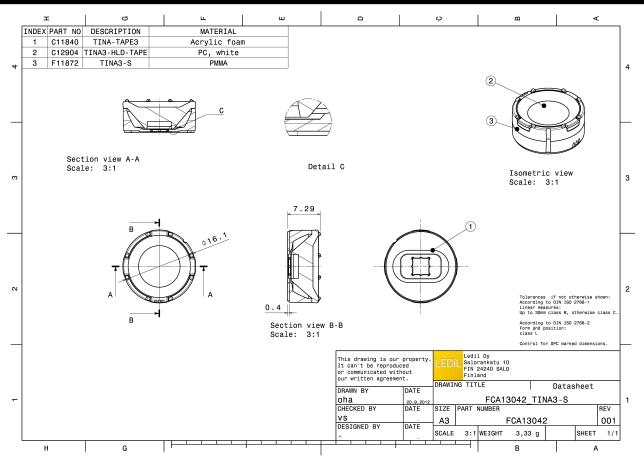
Component	Туре	Material	Colour	Finish
TINA3-W	Single lens	PMMA	clear	
TINA3-HLD-TAPE	Holder	PC	white	
TINA-TAPE3	Таре	PU tape	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA13043_TINA3-W	Single lens	5750	230	230	8.5
» Box size: 451 x 241 x 298 mm					



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



PHOTOMETRIC DATA (MEASURED):

CREE \$		90* 90*
LED	XP-E	
FWHM / FWTM	32.0° / 66.0°	73* 25*
Efficiency	93 %	
Peak intensity	2 cd/lm	60° 60°
LEDs/each optic	1	
Light colour	White	57 1220
Required componer		
Required componer		1600
		36° 38° 38°
CREE \$		90° 90°
	XP-G	75'
FWHM / FWTM	38.0° / 71.0° 93 %	400
Efficiency	93 % 1.7 cd/lm	60* K 60*
Peak intensity		
LEDs/each optic	1 White	45*
Light colour Required componer		
Required componer	IS	
		1677
		36° 15° 0° 15°
CREE \$		90° 90°
LED	XP-G2	
FWHM / FWTM	43.0° / 67.0°	75*
Efficiency	91 %	
Peak intensity	1.7 cd/lm	60*
LEDs/each optic	1	
Light colour	White	g*
Required componer		1200
		400
		15° 0° 15°
CREE -		90° 90°
		90* 90*
LED	XP-L HI	94 97 97 97 97 97 97 97 97 97 97 97 97 97
LED FWHM / FWTM	XP-L HI 42.0° / 69.0°	
LED FWHM / FWTM Efficiency	XP-L HI 42.0° / 69.0° 90 %	
LED FWHM / FWTM Efficiency Peak intensity	XP-L HI 42.0° / 69.0° 90 % 1.5 cd/lm	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	XP-L HI 42.0° / 69.0° 90 % 1.5 cd/lm 1	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	XP-L HI 42.0° / 69.0° 90 % 1.5 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	XP-L HI 42.0° / 69.0° 90 % 1.5 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	XP-L HI 42.0° / 69.0° 90 % 1.5 cd/lm 1 White	
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	XP-L HI 42.0° / 69.0° 90 % 1.5 cd/lm 1 White	



PHOTOMETRIC DATA (MEASURED):

CREE 4	т	90°
LED	XT-E	7
FWHM / FWTM	36.0° / 67.0°	
Efficiency	93 %	50 F
Peak intensity	2 cd/lm	
LEDs/each optic	1	
Light colour	White	2 *
Required compone	ents:	3 ⁴ 20 4 29



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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