

TINA3-W

~40° wide beam. Assembly with holder and installation tape.

TECHNICAL SPECIFICATIONS:

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

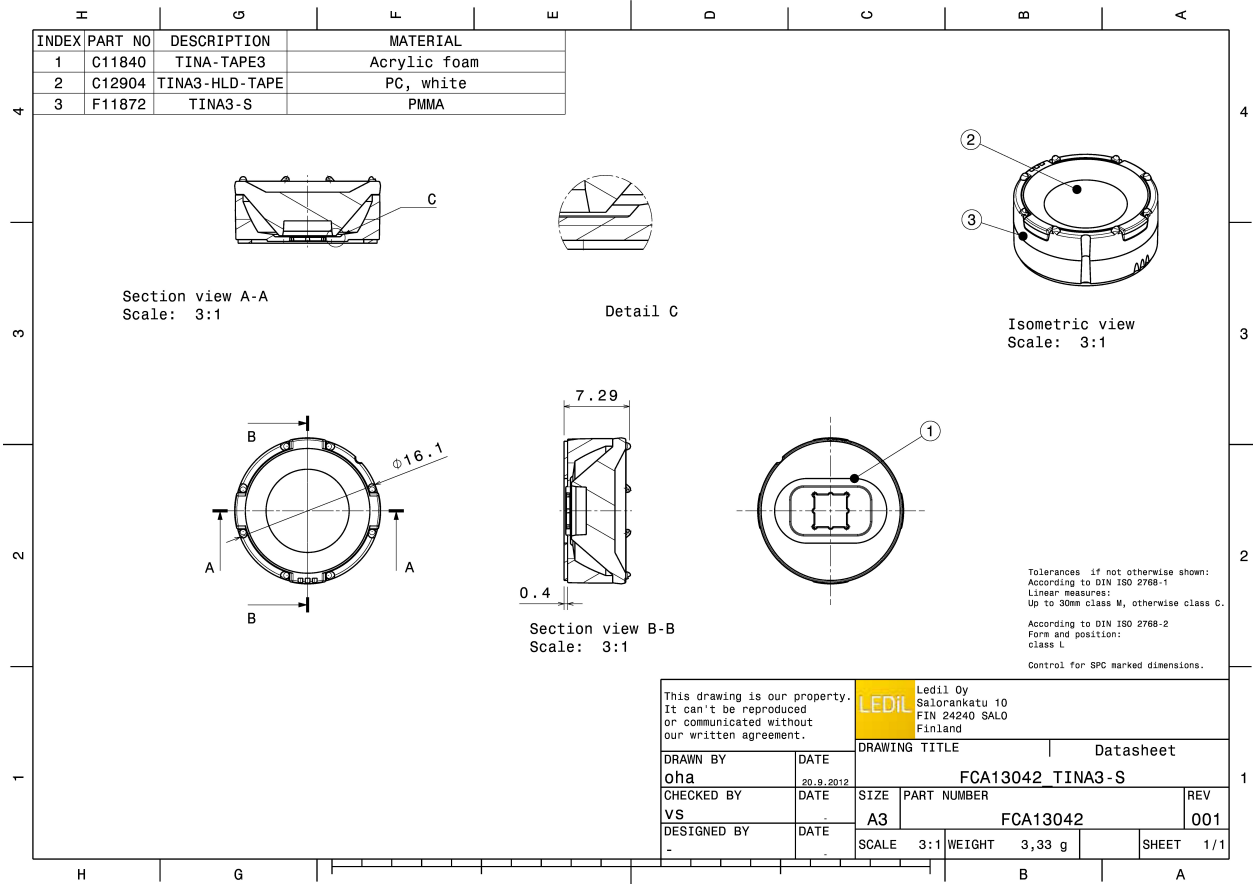


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
TINA3-W	Single lens	PMMA	clear	
TINA3-HLD-TAPE	Holder	PC	white	
TINA-TAPE3	Tape	Acrylic foam	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					

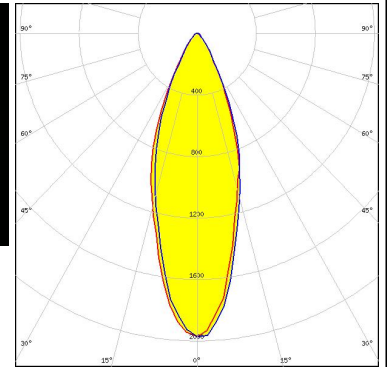
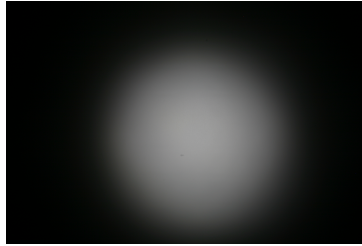


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

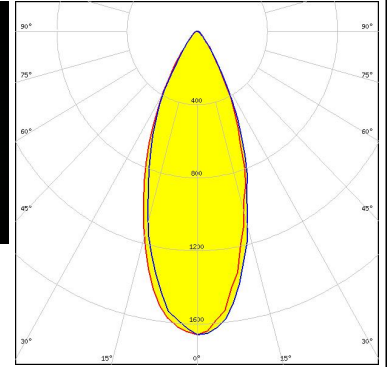
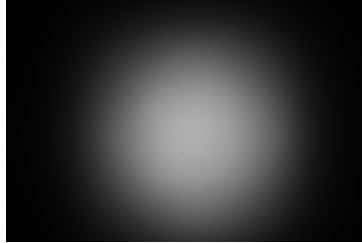
CREE → LED

LED XP-E
 FWHM / FWTM 32.0° / 66.0°
 Efficiency 93 %
 Peak intensity 2 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



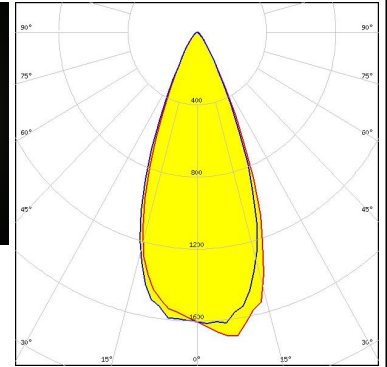
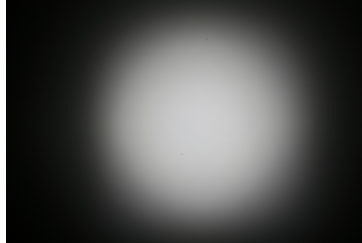
CREE → LED

LED XP-G
 FWHM / FWTM 38.0° / 71.0°
 Efficiency 93 %
 Peak intensity 1.7 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



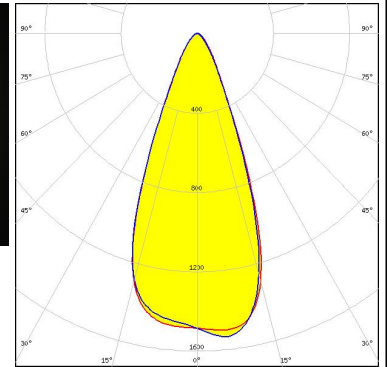
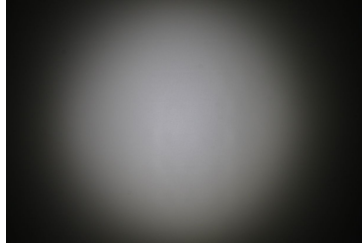
CREE → LED

LED XP-G2
 FWHM / FWTM 43.0° / 67.0°
 Efficiency 91 %
 Peak intensity 1.7 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



CREE → LED

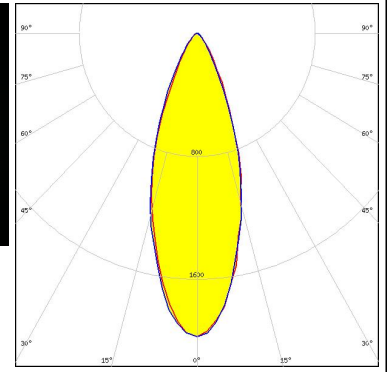
LED XP-L HI
 FWHM / FWTM 42.0° / 69.0°
 Efficiency 90 %
 Peak intensity 1.5 cd/m
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):



LED	XT-E
FWHM / FWTM	36.0° / 67.0°
Efficiency	93 %
Peak intensity	2 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	



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:

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