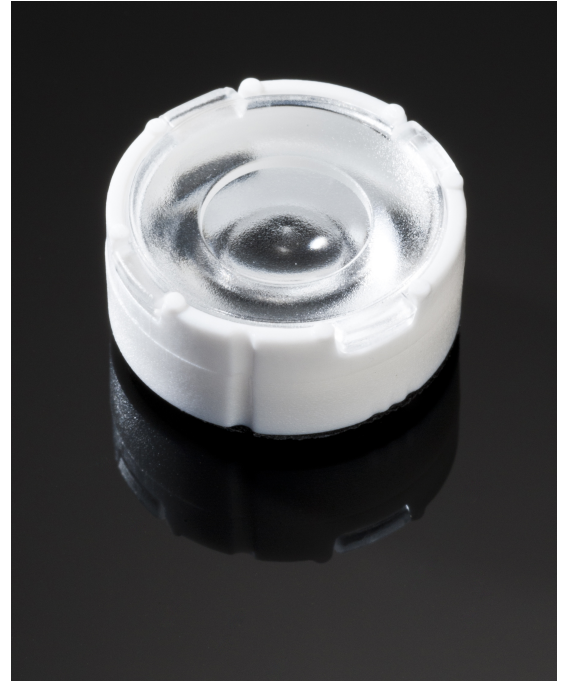


TINA3-WW

~55° wide beam. Assembly with holder and installation tape.

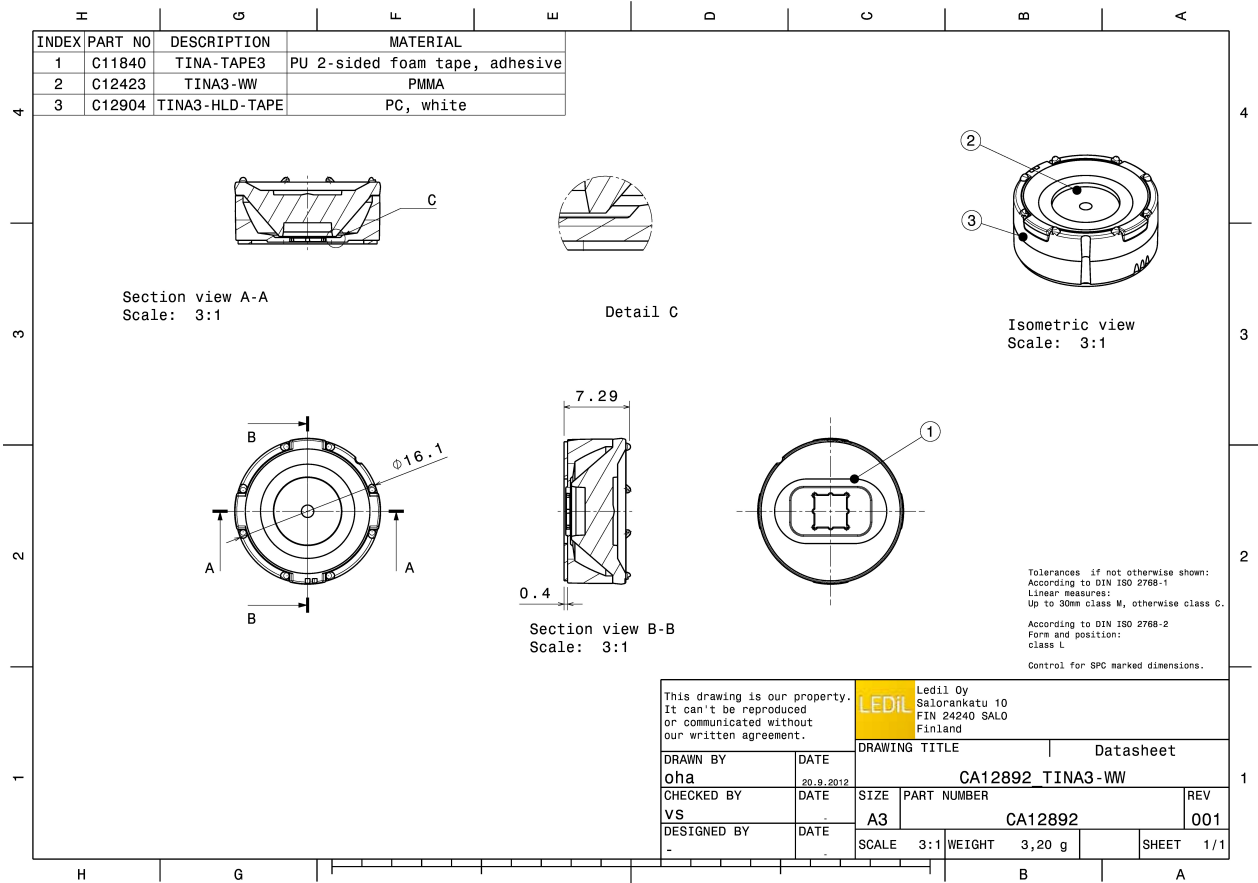
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 16.1 mm
Height	7.3 mm
Fastening	tape
Colour	white
Box size	451 x 241 x 298 mm
Box weight	9 kg
Quantity in Box	5750 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
TINA3-WW	Lens	PMMA	clear
TINA3-HLD-TAPE	Holder	PC	white
TINA-TAPE3	Tape	PU tape	black



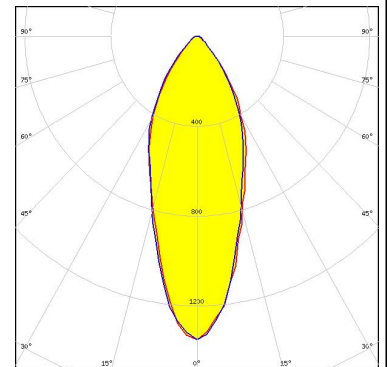
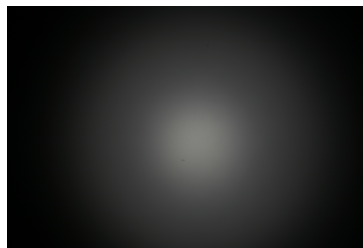
PHOTOMETRIC DATA (MEASURED):



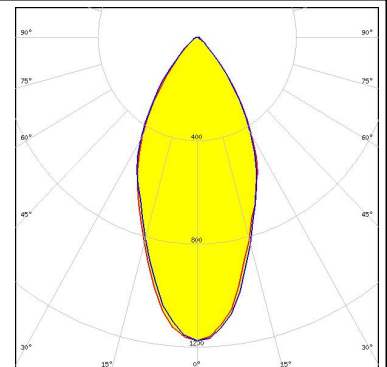
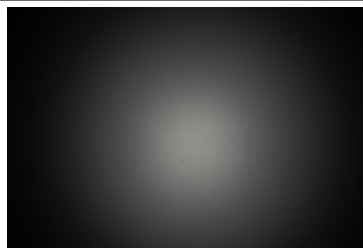
LED XHP35 HI
FWHM 61.0°
Efficiency 88 %
Peak intensity 0.900 cd/lm
Required components:



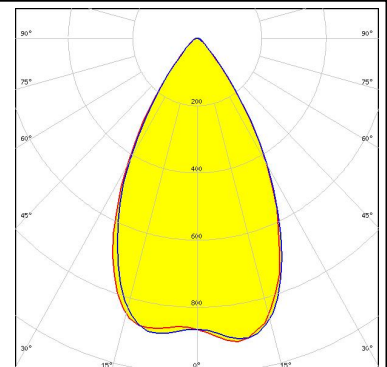
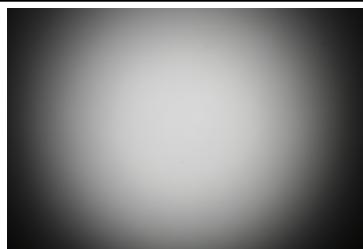
LED XP-E
FWHM 39.0°
Efficiency 93 %
Peak intensity 1.400 cd/lm
Required components:



LED XP-G
FWHM 50.0°
Efficiency 93 %
Peak intensity 1.200 cd/lm
Required components:



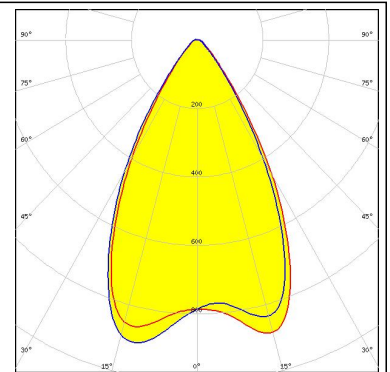
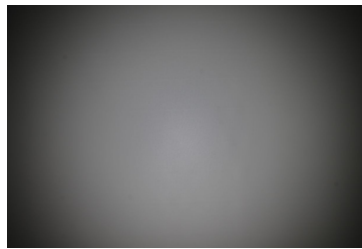
LED XP-G2
FWHM 59.0°
Efficiency 90 %
Peak intensity 0.900 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

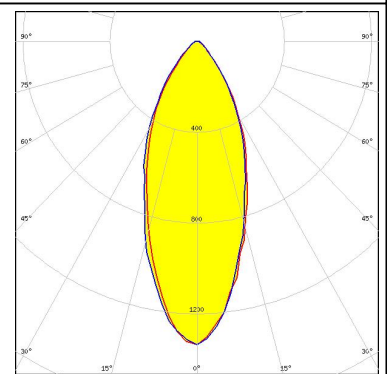
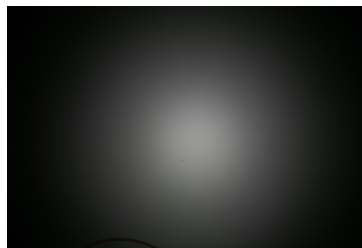
CREE 

LED XP-L HI
FWHM 61.0°
Efficiency 89 %
Peak intensity 0.910 cd/lm
Required components:



CREE 

LED XT-E
FWHM 40.0°
Efficiency 93 %
Peak intensity 1.400 cd/lm
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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LEDiL Oy

Joensuunkatu 13
FI-24240 SALO
Finland

LEDiL Inc.

228 West Page Street
Suite D
Sycamore IL 60178
USA

Local sales and technical support

[www.ledil.com/
where_to_buy](http://www.ledil.com/where_to_buy)

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