

TINA-M

~30° medium beam optimized for Nichia NS6x83.
Assembly with holder and installation tape.

SPECIFICATION:

Dimensions	Ø 16.1 mm
Height	11.1 mm
Fastening	tape
ROHS compliant	yes ⓘ

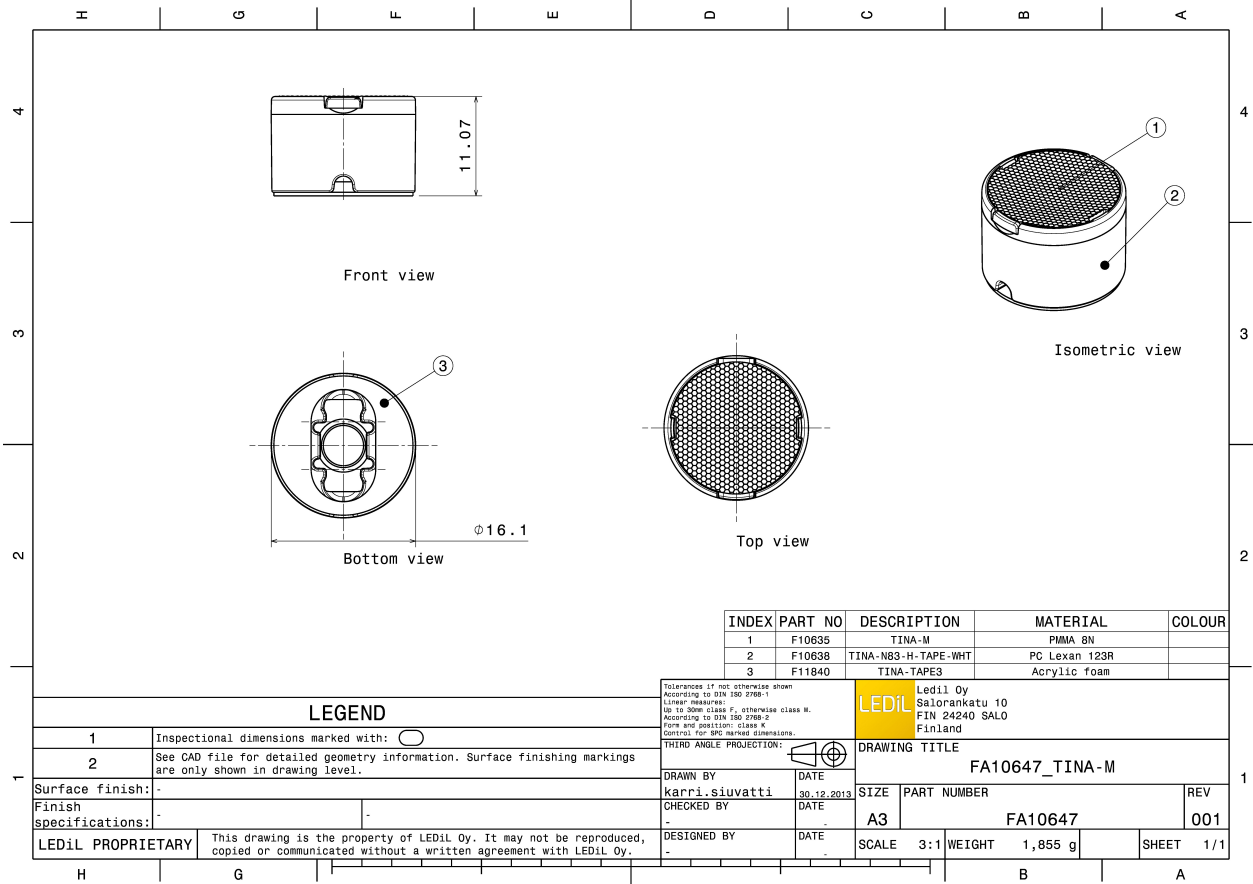


MATERIALS:

Component	Type	Material	Colour	Finish
TINA-N83-M	Single lens	PMMA	clear	
TINA-N83-H-TAPE-WHT	Holder	PC	white	
TINA-TAPE3	Tape	Acrylic foam	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FA10647_TINA-M	Single lens	2016	288	144	6.0
» Box size:					

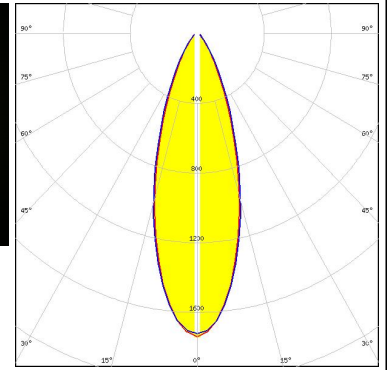
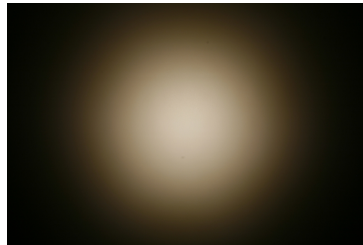


See also our general installation guide: www.ledil.com/installation_guide

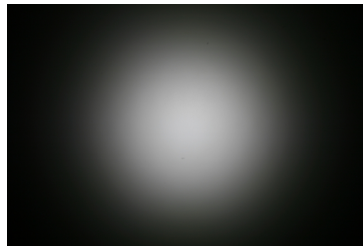
OPTICAL RESULTS (MEASURED):




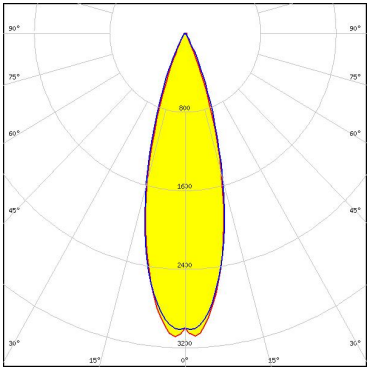

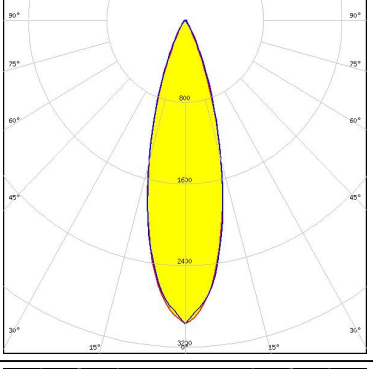

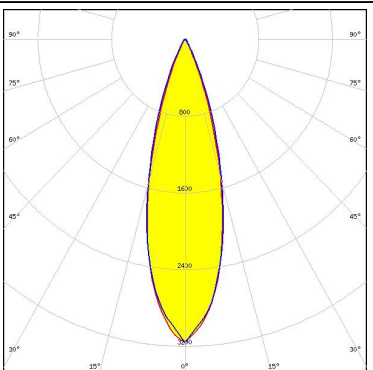

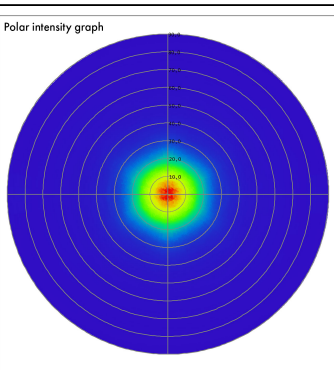
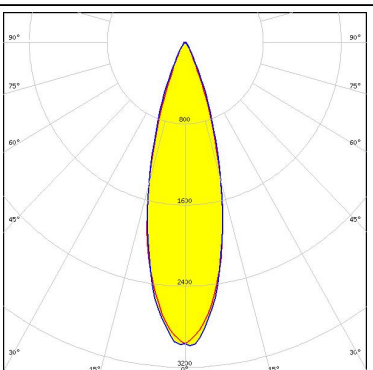
LED MX-6
FWHM / FWTM 33.0° / 68.0°
Efficiency 87 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NS6x83
FWHM / FWTM 32.0° / 68.0°
Efficiency 87 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OPTICAL RESULTS (SIMULATED):

	<p>LED XP-E2 FWHM / FWTM 30.0° / 52.0° Efficiency 92 % Peak intensity 3.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
	<p>LED XP-L HI FWHM / FWTM 29.0° / 53.0° Efficiency 92 % Peak intensity 3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
	<p>LED OSOLON Boost HX (KW CULPM1.TG) FWHM / FWTM 29.0° / 51.0° Efficiency 92 % Peak intensity 3.2 cd/lm LEDs/each optic 1 Light colour White Required components:</p>	
	<p>LED SFH 4715AS FWHM / FWTM 28.0° / 52.0° Efficiency 91 % LEDs/each optic 1 Light colour IR Required components:</p>	<div data-bbox="774 1594 1109 1962"> <p>Polar intensity graph</p>  </div> <div data-bbox="1129 1594 1503 1962">  </div>