

RITA-A

Asymmetric beam. Assembly with installation tape

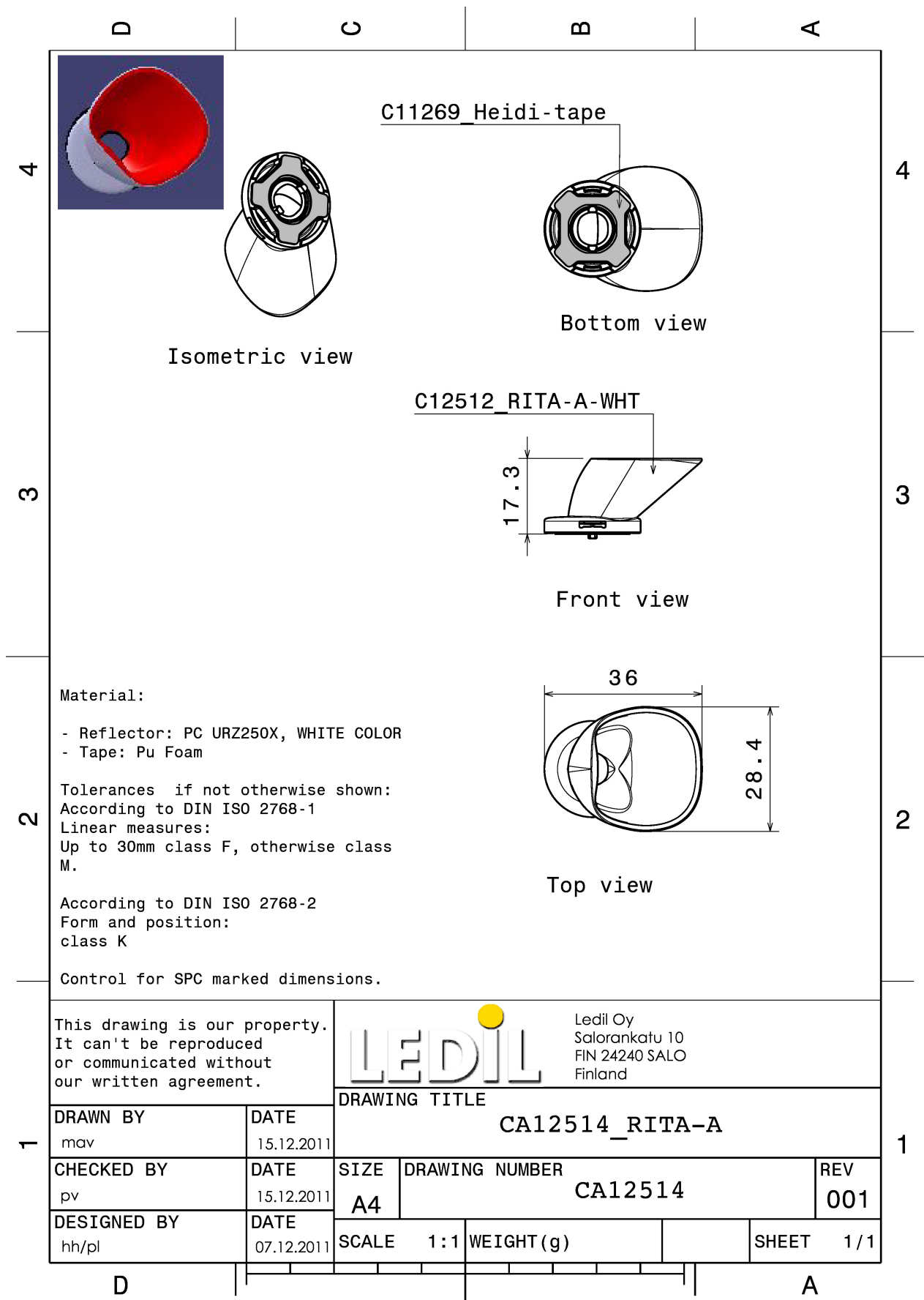
TECHNICAL SPECIFICATIONS:


Dimensions	36.0 x 28.4 mm
Height	17.3 mm
Fastening	tape, pin
Colour	white
Box size	
Box weight	4.3 kg
Quantity in Box	810 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
RITA-A	Reflector	HRPC	white
HEIDI-TAPE	Tape	PU tape	black

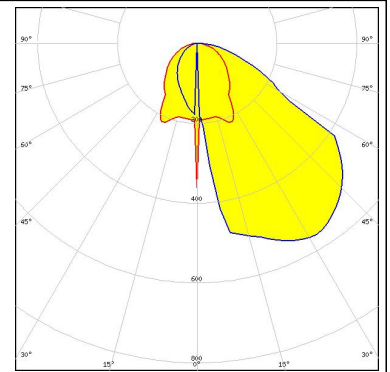


This drawing is our property. It can't be reproduced or communicated without our written agreement.		 Ledil Oy Salorankatu 10 FIN 24240 SALO Finland	
DRAWING TITLE			
DRAWN BY	DATE	CA12514_RITA-A	
mav	15.12.2011		
CHECKED BY	DATE	SIZE	DRAWING NUMBER
pv	15.12.2011	A4	CA12514
DESIGNED BY	DATE	SCALE	REV
hh/pl	07.12.2011	1:1	001
		WEIGHT (g)	SHEET
			1/1

PHOTOMETRIC DATA (MEASURED):

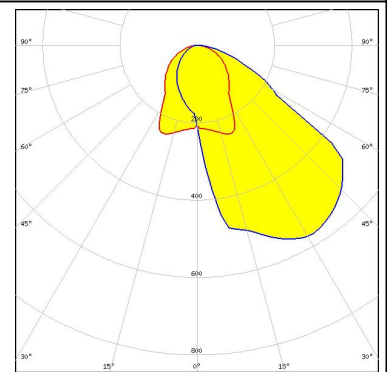
CREE

LED XB-D
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



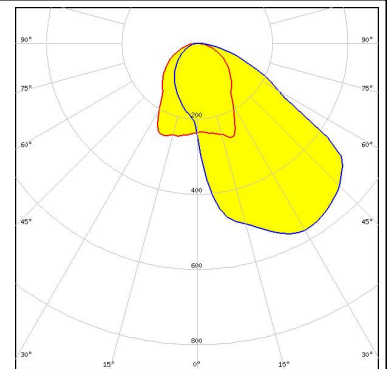
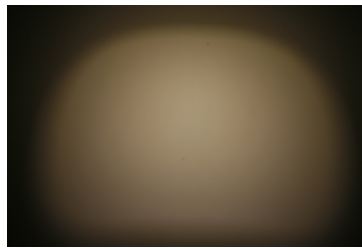
CREE

LED XM-L
 FWHM Asymmetric
 Efficiency 85 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



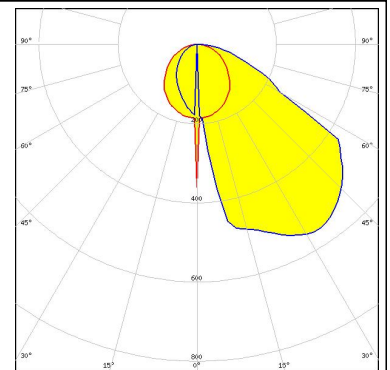
CREE

LED XM-L2
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE

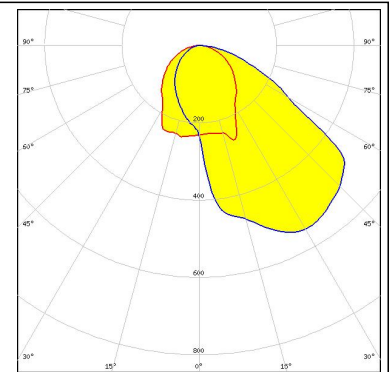
LED XP-G
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



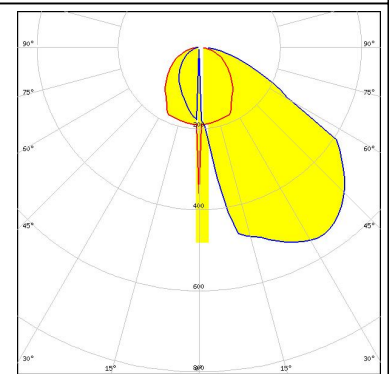
PHOTOMETRIC DATA (MEASURED):



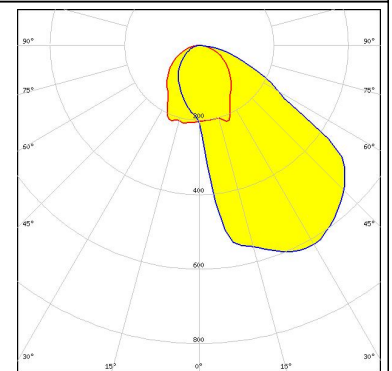
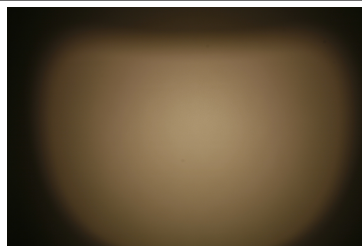
LED XP-G2
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 0.550 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



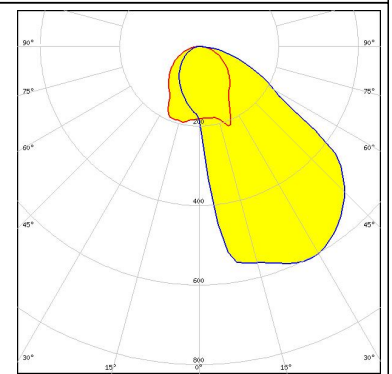
LED XT-E
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED LUXEON A
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



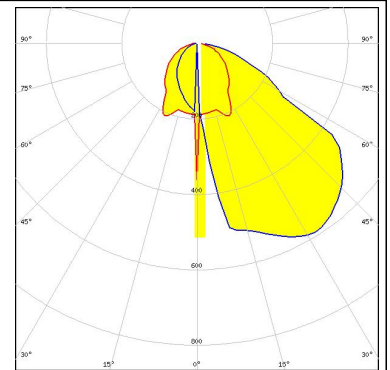
LED LUXEON Rebel
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

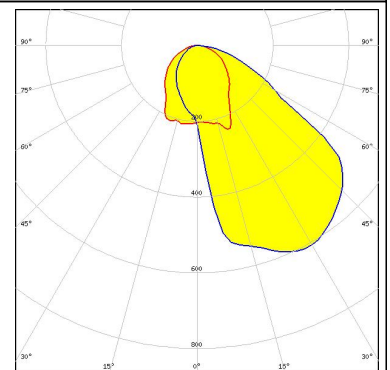
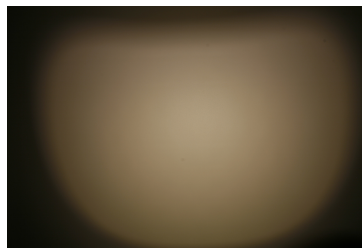
LUMILEDS

LED LUXEON Rebel ES
 FWHM Asymmetric
 Efficiency 85 %
 Peak intensity cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



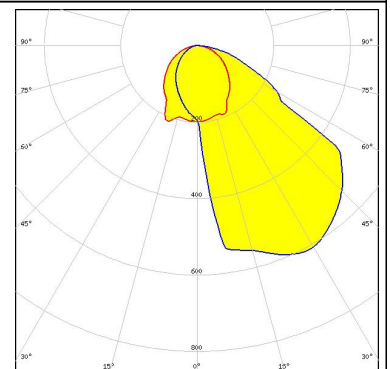
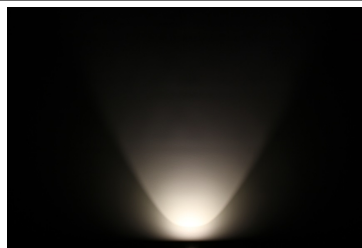
LUMILEDS

LED LUXEON T
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



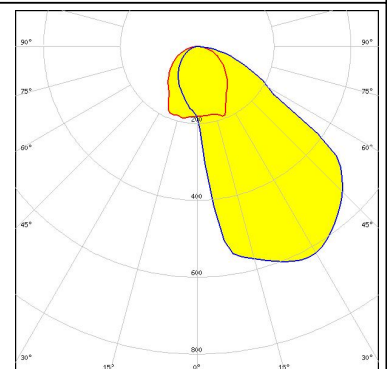
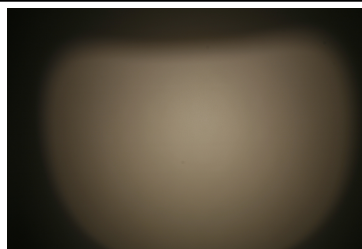
LUMILEDS

LED LUXEON TX
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 0.610 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



NICHIA

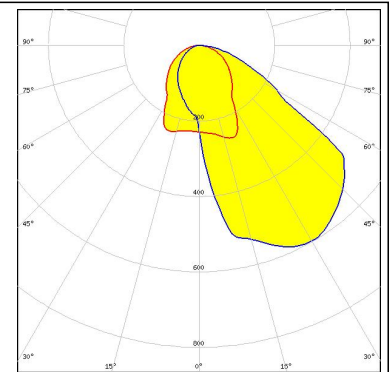
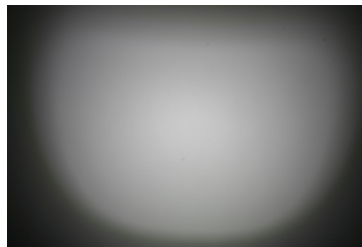
LED NCSxx19A
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



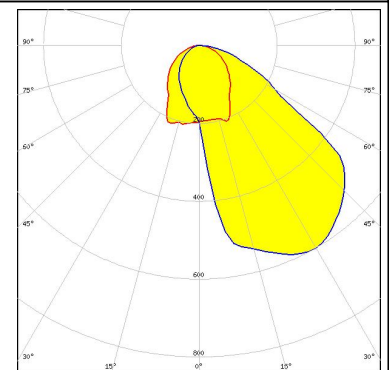
PHOTOMETRIC DATA (MEASURED):



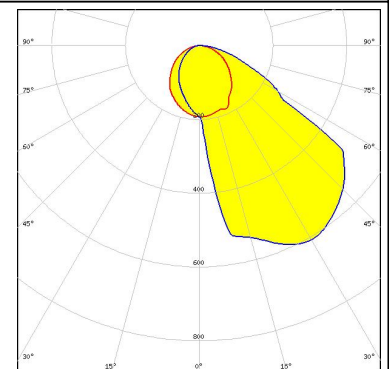
LED NS9x383
 FWHM Asymmetric
 Efficiency 87 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



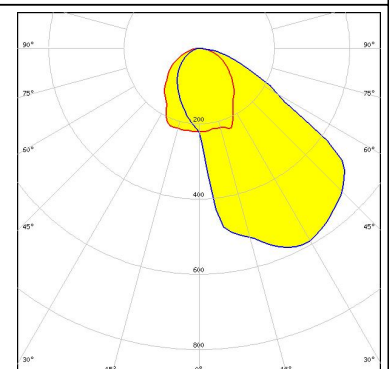
LED NVSxx19A
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity 0.610 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



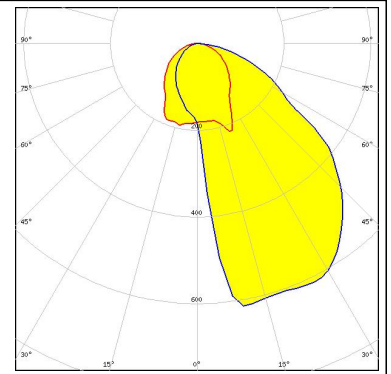
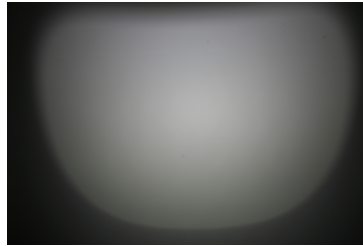
LED Oslon SSL 150
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED	Oslon SSL 80
FWHM	Asymmetric
Efficiency	87 %
Peak intensity	0.600 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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