

RITA-WAS

Asymmetric beam for wall washing. Assembly with installation tape.

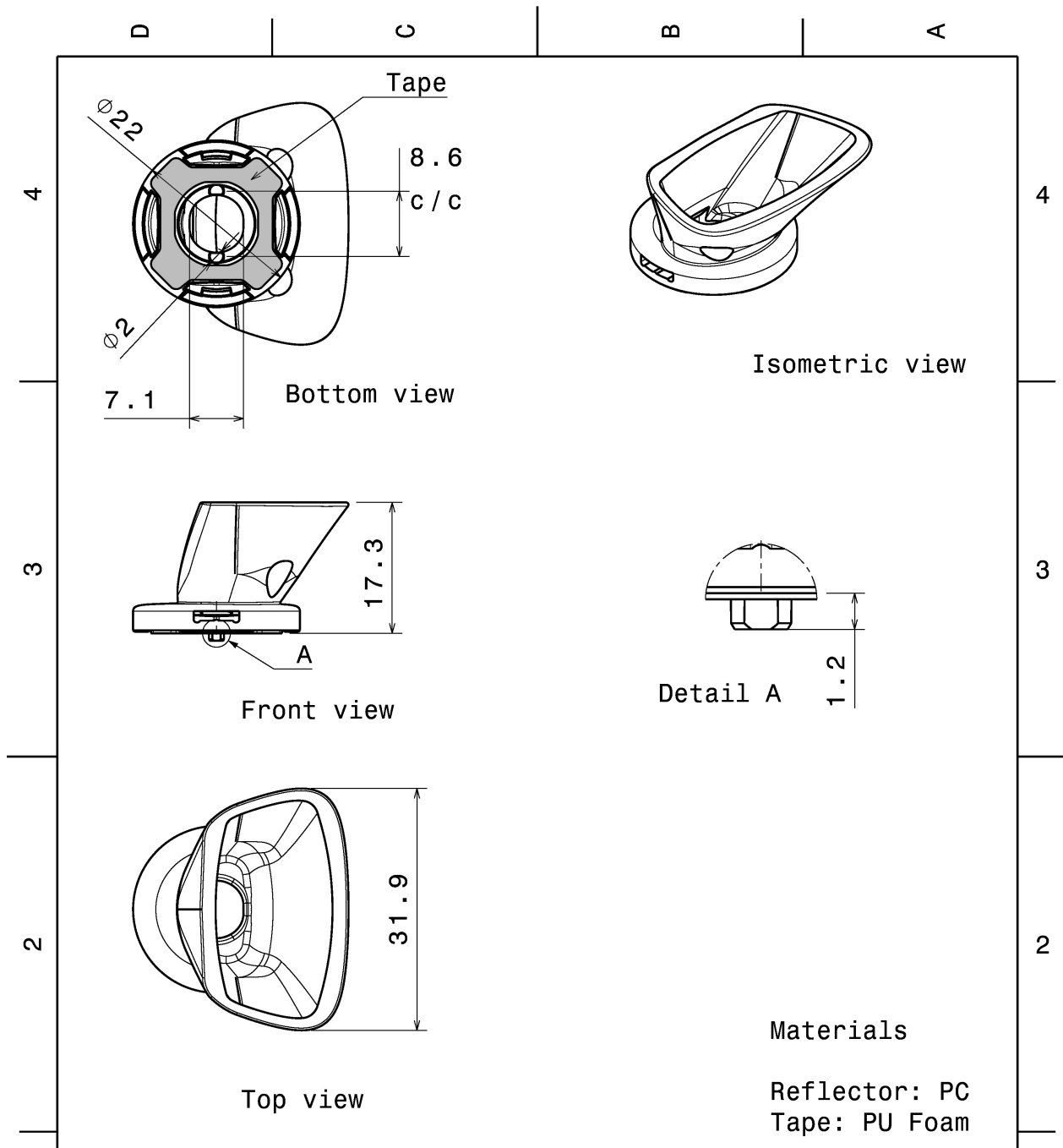
TECHNICAL SPECIFICATIONS:

Dimensions	31.9 + 28.4 mm
Height	17.3 mm
Fastening	pin, tape
Colour	white
Box size	
Box weight	4.4 kg
Quantity in Box	900 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
RITA-WAS	Reflector	HRPC	white
HEIDI-TAPE	Tape	Acrylic tape	black

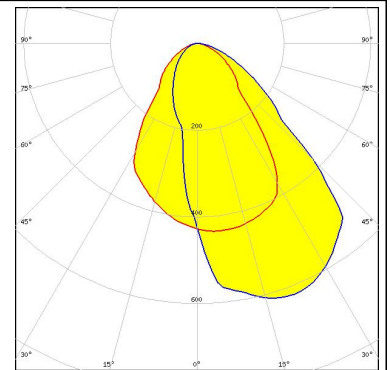


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DRAWING TITLE		Mechanical drawing	
DRAWN BY	DATE	RITA-WAS	
as	27.9.2012		
CHECKED BY	DATE	SIZE	PART NUMBER
sn	-	A4	
DESIGNED BY	DATE	SCALE	3:2
-	-	WEIGHT	- g
		SHEET	1/1

PHOTOMETRIC DATA (MEASURED):

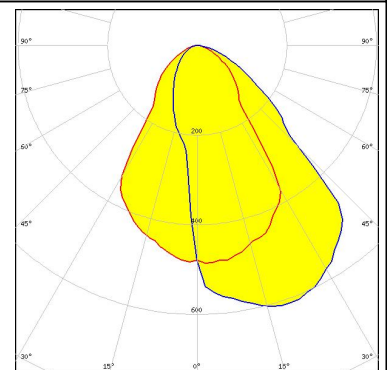
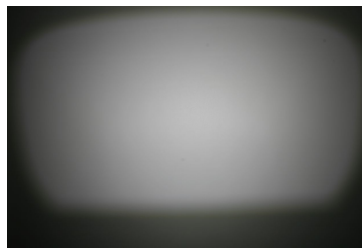
CREE 

LED MK-R
FWHM Asymmetric
Efficiency 85 %
Peak intensity 0.600 cd/lm
Required components:



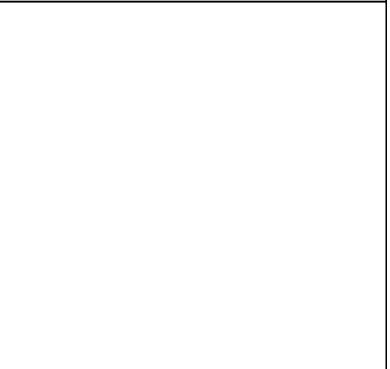
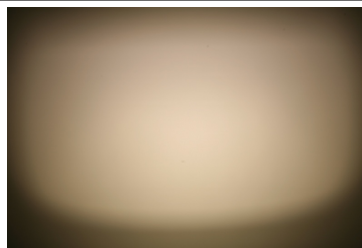
CREE 

LED XB-D
FWHM Asymmetric
Efficiency 82 %
Peak intensity 0.600 cd/lm
Required components:



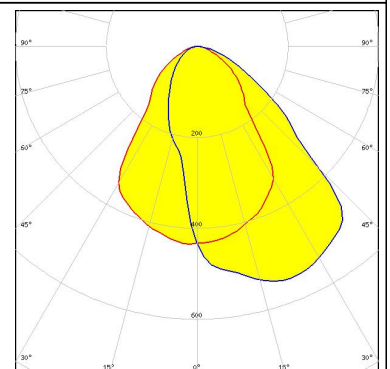
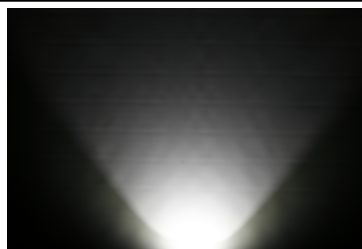
CREE 

LED XM-L
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.611 cd/lm
Required components:



CREE 

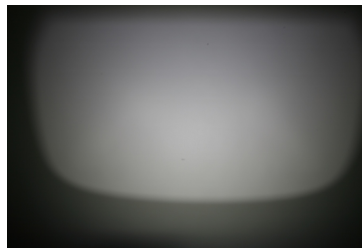
LED XM-L2
FWHM Asymmetric
Efficiency 83 %
Peak intensity 0.600 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

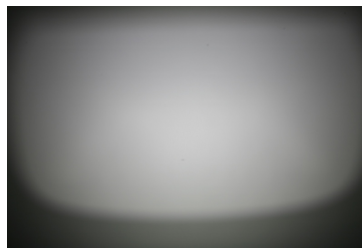
CREE 

LED XP-E
FWHM Asymmetric
Efficiency 83 %
Peak intensity 0.630 cd/lm
Required components:



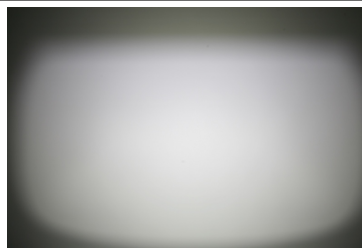
CREE 

LED XP-G
FWHM Asymmetric
Efficiency 85 %
Peak intensity 0.630 cd/lm
Required components:



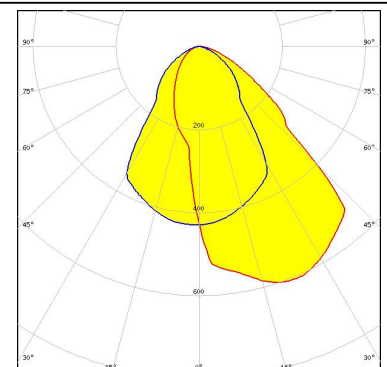
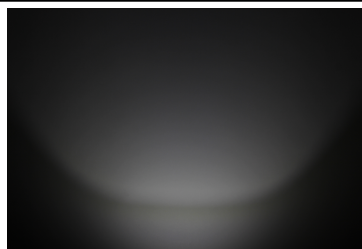
CREE 

LED XP-G2
FWHM Asymmetric
Efficiency 85 %
Peak intensity 0.657 cd/lm
Required components:



CREE 

LED XP-L
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.610 cd/lm
Required components:



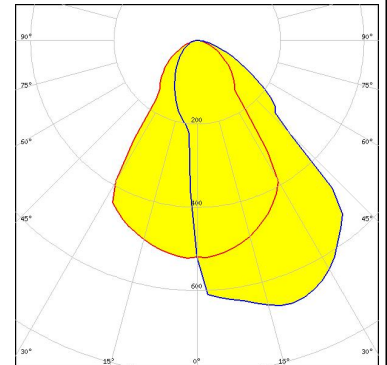
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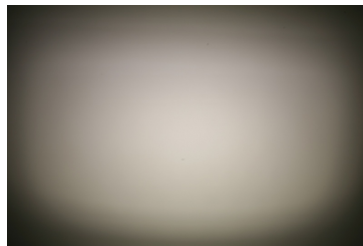
LED XT-E
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.640 cd/lm
Required components:



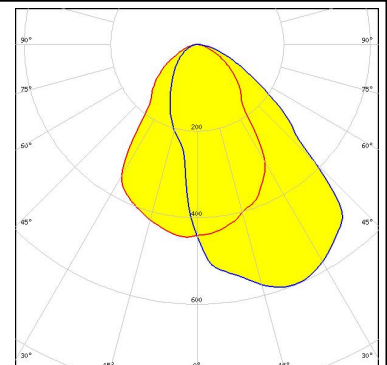
LED LUXEON A
FWHM Asymmetric
Efficiency 86 %
Peak intensity 0.680 cd/lm
Required components:



LED LUXEON M/MX
FWHM Asymmetric
Efficiency 85 %
Peak intensity 0.638 cd/lm
Required components:



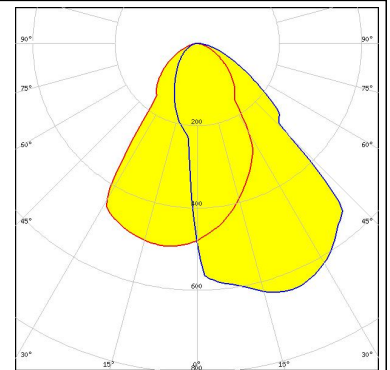
LED LUXEON MZ
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.600 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

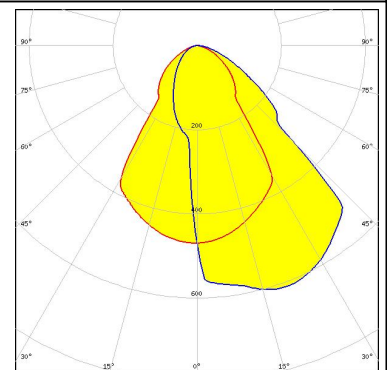
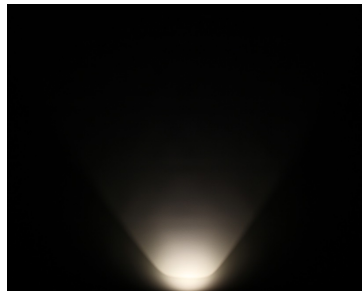
LUMILEDS

LED LUXEON T
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 0.600 cd/lm
 Required components:



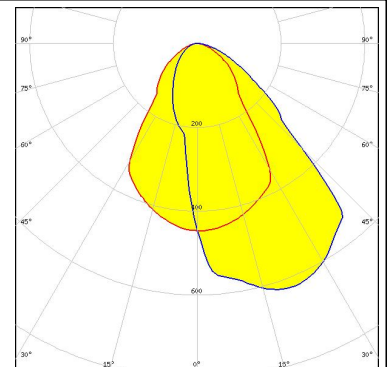
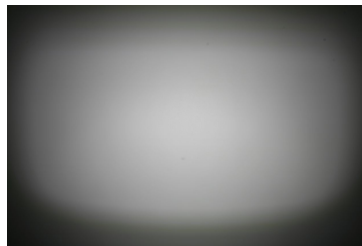
LUMILEDS

LED LUXEON TX
 FWHM Asymmetric
 Efficiency 83 %
 Peak intensity 0.620 cd/lm
 Required components:



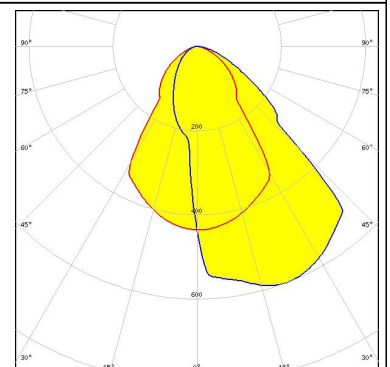
NICHIA

LED NS9x383
 FWHM Asymmetric
 Efficiency 85 %
 Peak intensity 0.630 cd/lm
 Required components:



NICHIA

LED NVSxx19B/NVSxx19C
 FWHM Asymmetric
 Efficiency 82 %
 Peak intensity 0.610 cd/lm
 Required components:



PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

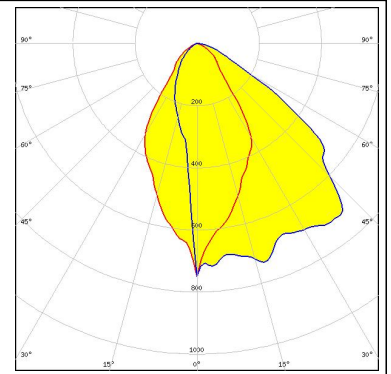
LED Oslon Square EC
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.654 cd/lm
Required components:



PHOTOMETRIC DATA (SIMULATED):



LED LUXEON H50-2
FWHM Asymmetric
Efficiency %
Peak intensity 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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