

## RITA-A

Asymmetric beam. Assembly with installation tape

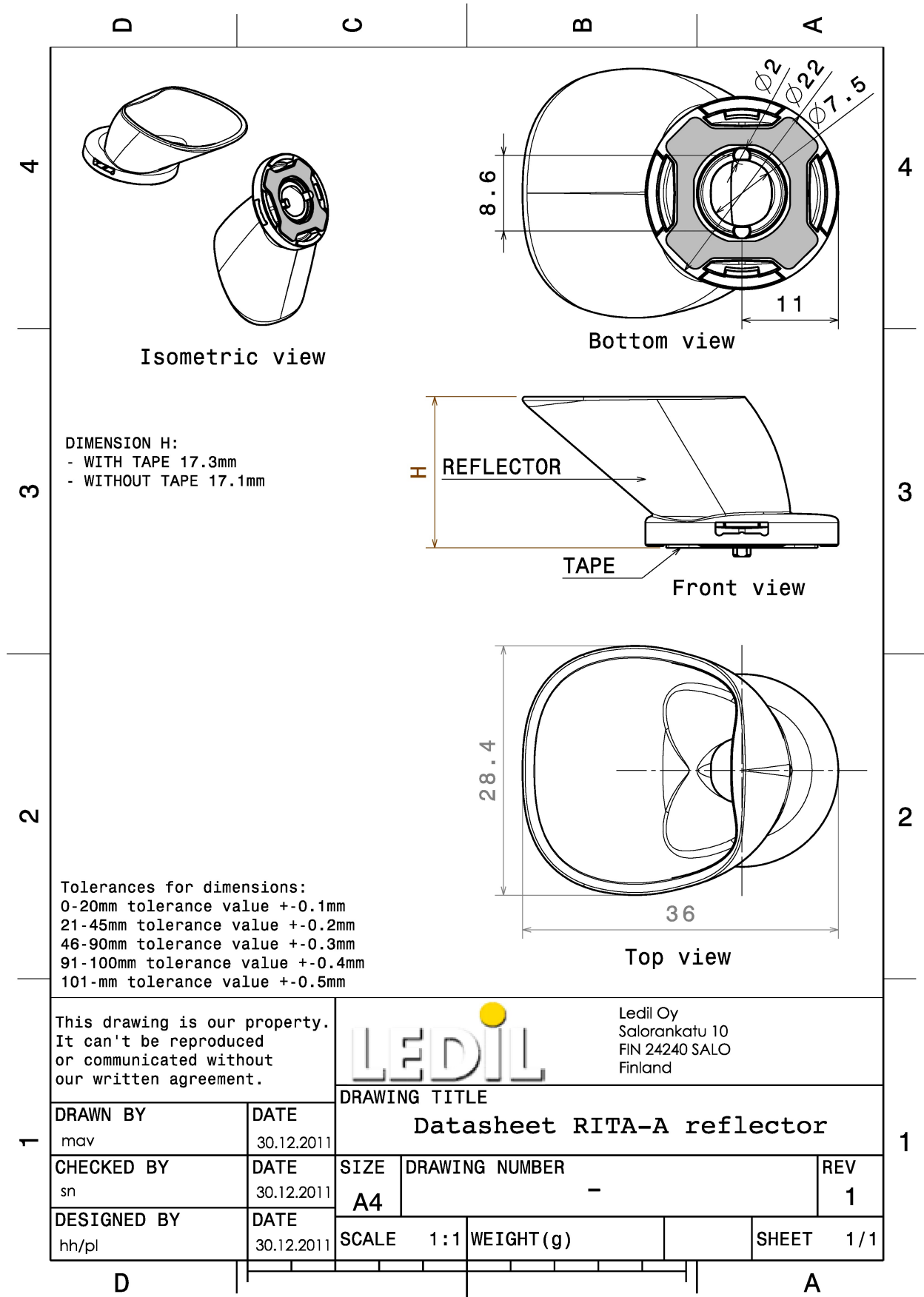
### TECHNICAL SPECIFICATIONS:

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:

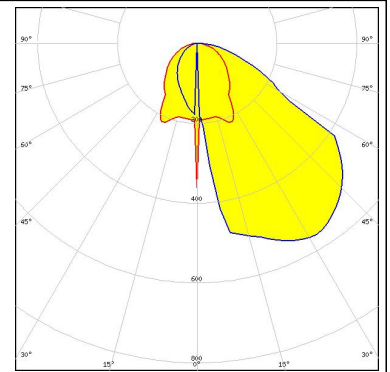
Component	Type	Material	Colour
RITA-A	Reflector	HRPC	white
HEIDI-TAPE	Tape	Acrylic tape	black



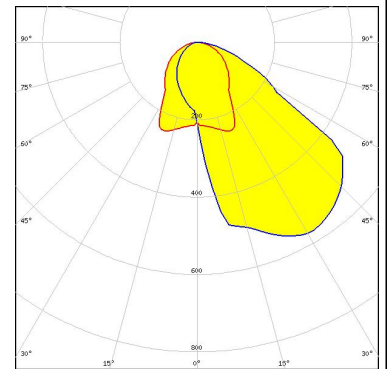
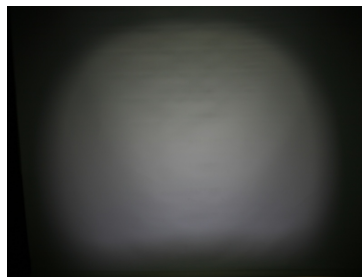
**PHOTOMETRIC DATA (MEASURED):**



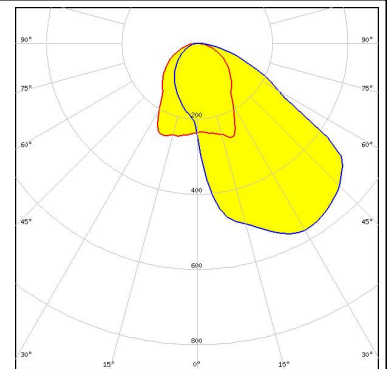
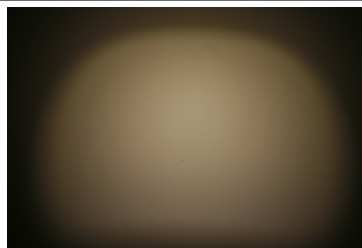
LED XB-D  
FWHM Asymmetric  
Efficiency 84 %  
Peak intensity cd/lm  
Required components:



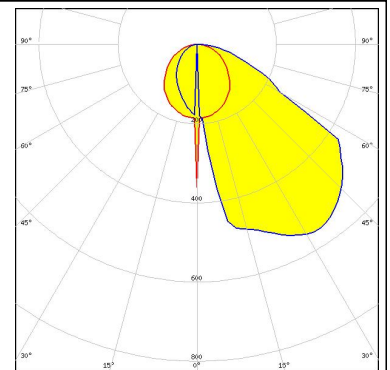
LED XM-L  
FWHM Asymmetric  
Efficiency 85 %  
Peak intensity 0.600 cd/lm  
Required components:



LED XM-L2  
FWHM Asymmetric  
Efficiency 86 %  
Peak intensity 0.600 cd/lm  
Required components:



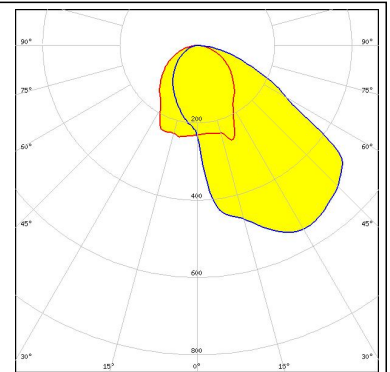
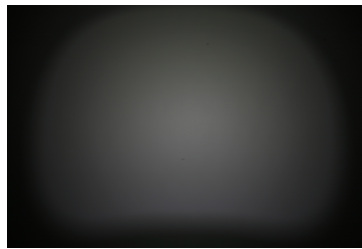
LED XP-G  
FWHM Asymmetric  
Efficiency 86 %  
Peak intensity cd/lm  
Required components:



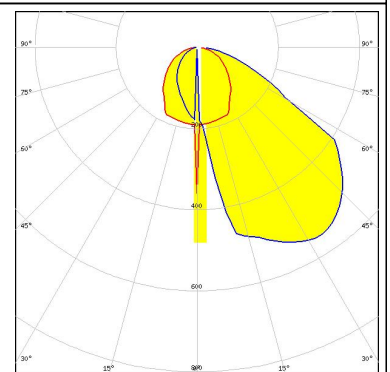
### PHOTOMETRIC DATA (MEASURED):



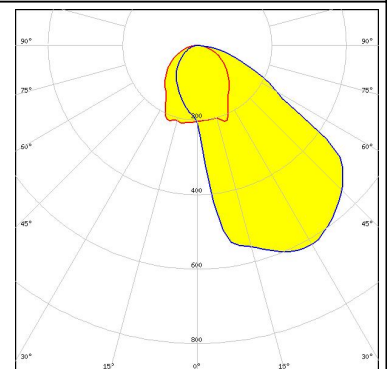
LED XP-G2  
 FWHM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.550 cd/lm  
 Required components:



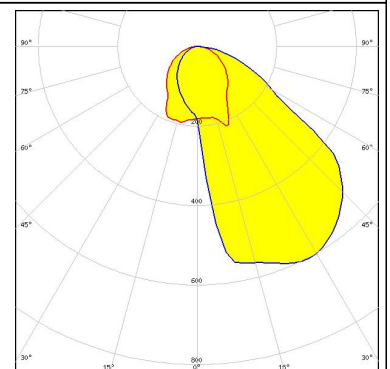
LED XT-E  
 FWHM Asymmetric  
 Efficiency 86 %  
 Peak intensity cd/lm  
 Required components:



LED LUXEON A  
 FWHM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.600 cd/lm  
 Required components:



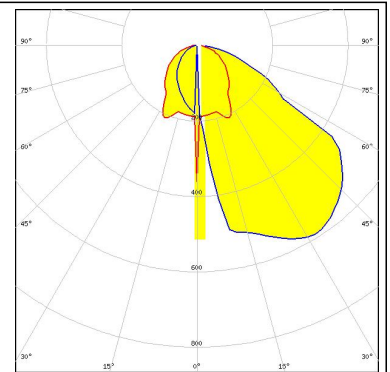
LED LUXEON Rebel  
 FWHM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.600 cd/lm  
 Required components:



### PHOTOMETRIC DATA (MEASURED):

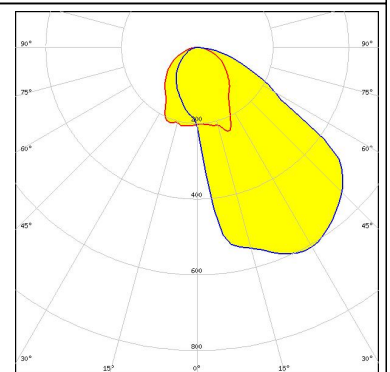
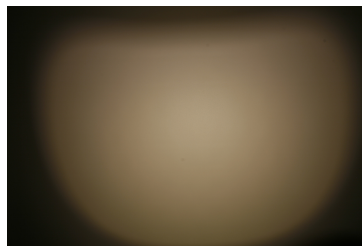
#### LUMILEDS

LED LUXEON Rebel ES  
 FWHM Asymmetric  
 Efficiency 85 %  
 Peak intensity cd/lm  
 Required components:



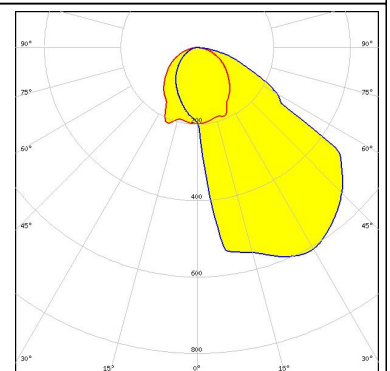
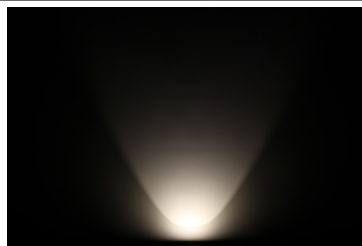
#### LUMILEDS

LED LUXEON T  
 FWHM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.600 cd/lm  
 Required components:



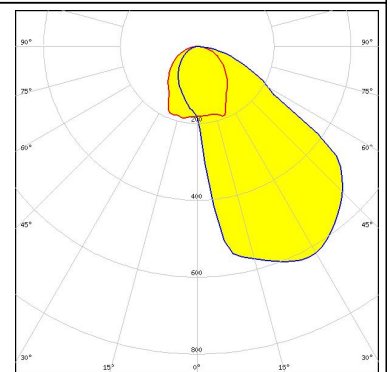
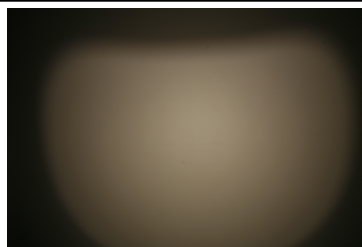
#### LUMILEDS

LED LUXEON TX  
 FWHM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.610 cd/lm  
 Required components:



#### NICHIA

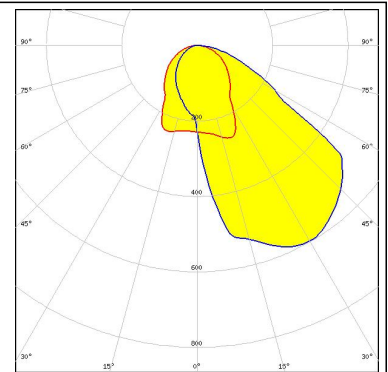
LED NCSxx19A  
 FWHM Asymmetric  
 Efficiency 86 %  
 Peak intensity 0.600 cd/lm  
 Required components:



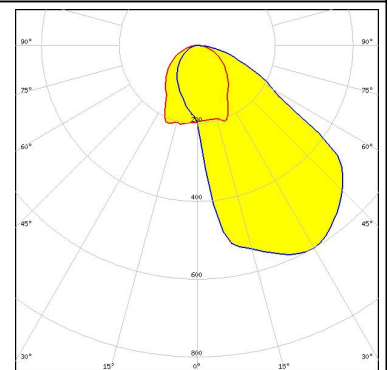
### PHOTOMETRIC DATA (MEASURED):



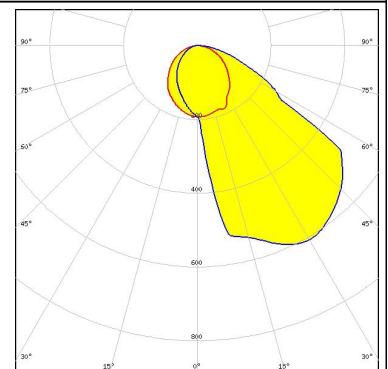
LED NS9x383  
 FWHM Asymmetric  
 Efficiency 87 %  
 Peak intensity 0.600 cd/lm  
 Required components:



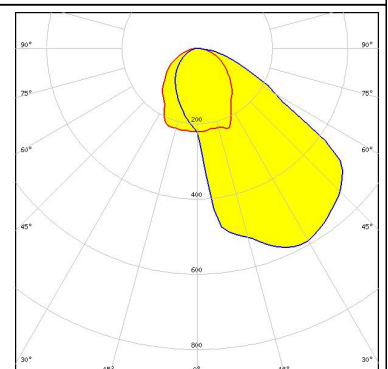
LED NVSxx19A  
 FWHM Asymmetric  
 Efficiency 86 %  
 Peak intensity 0.600 cd/lm  
 Required components:



LED NVSxx19B/NVSxx19C  
 FWHM Asymmetric  
 Efficiency 86 %  
 Peak intensity 0.610 cd/lm  
 Required components:



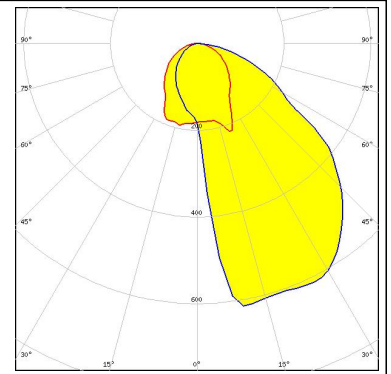
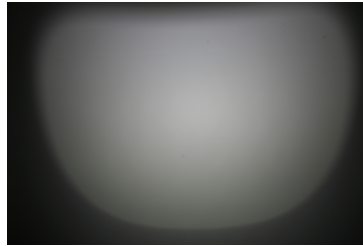
LED Oslon SSL 150  
 FWHM Asymmetric  
 Efficiency 86 %  
 Peak intensity 0.600 cd/lm  
 Required components:



## PHOTOMETRIC DATA (MEASURED):

**OSRAM**  
Opto Semiconductors

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