

RITA-WAS

Asymmetric beam for wall-washing

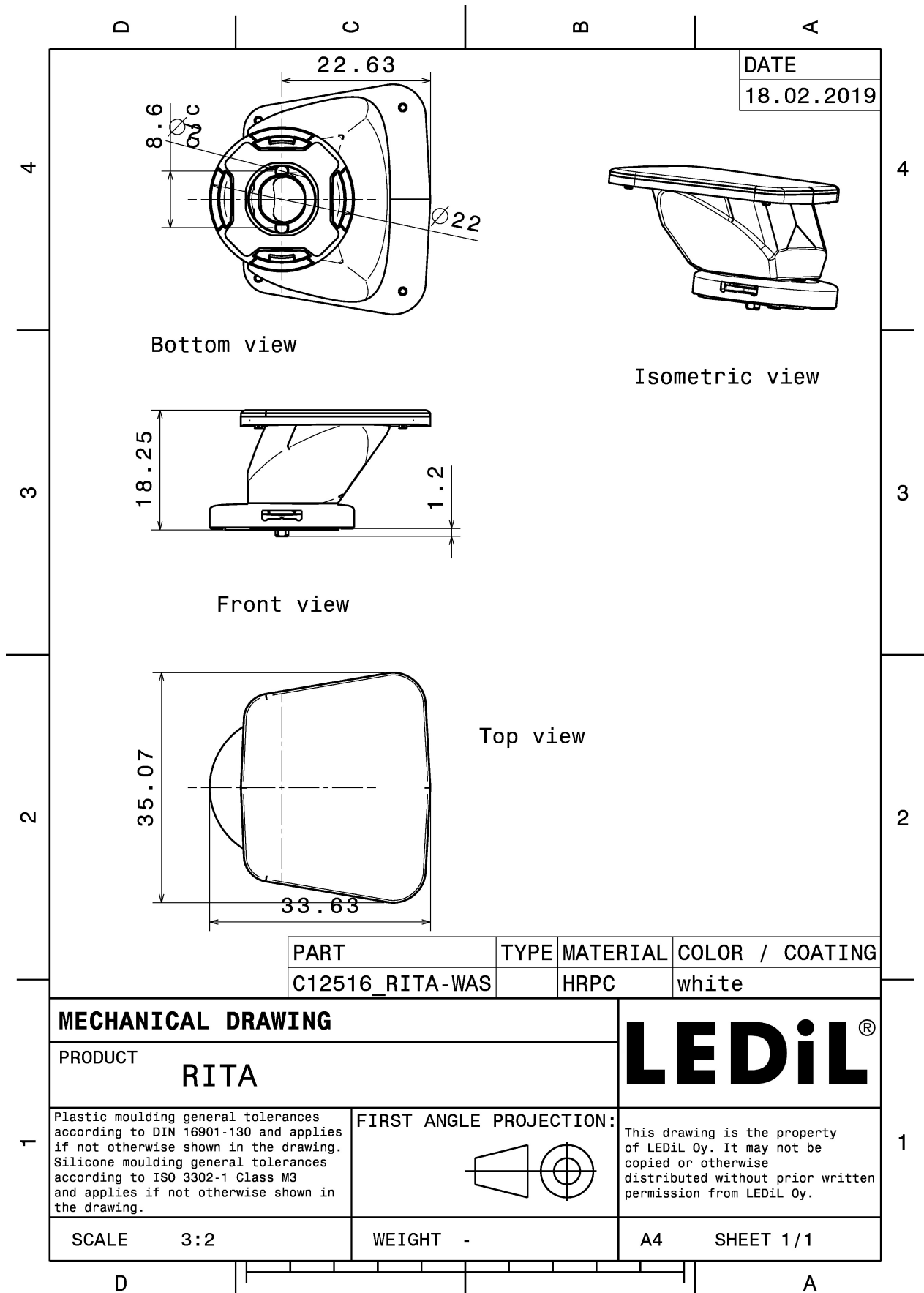
TECHNICAL SPECIFICATIONS:

Dimensions	31.9 x 28.4 mm
Height	17.1 mm
Fastening	glue, pin
Colour	white
Box size	
Box weight	8 kg
Quantity in Box	900 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Coating
RITA-WAS	Reflector	HRPC	white	



PHOTOMETRIC DATA (MEASURED):

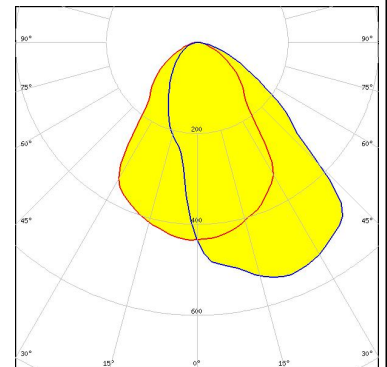
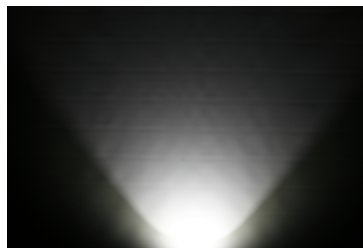
CREE

LED XM-L
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 0.611 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



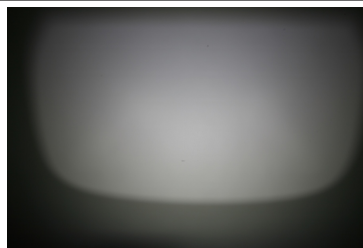
CREE

LED XM-L2
 FWHM Asymmetric
 Efficiency 83 %
 Peak intensity 0.600 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE

LED XP-E
 FWHM Asymmetric
 Efficiency 83 %
 Peak intensity 0.634 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE

LED XP-G
 FWHM Asymmetric
 Efficiency 85 %
 Peak intensity 0.630 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

CREE

LED XP-G2
 FWHM Asymmetric
 Efficiency 85 %
 Peak intensity 0.657 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



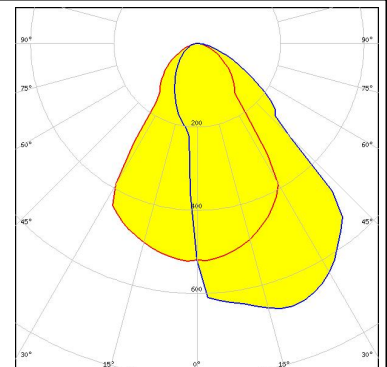
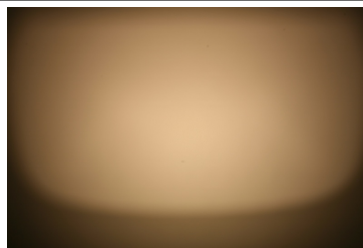
CREE

LED XT-E
 FWHM Asymmetric
 Efficiency 84 %
 Peak intensity 0.640 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



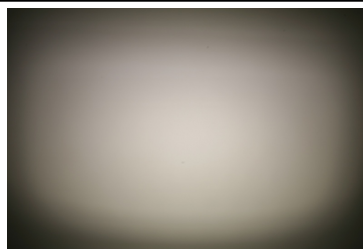
LUMILEDS

LED LUXEON A
 FWHM Asymmetric
 Efficiency 86 %
 Peak intensity 0.680 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMILEDS

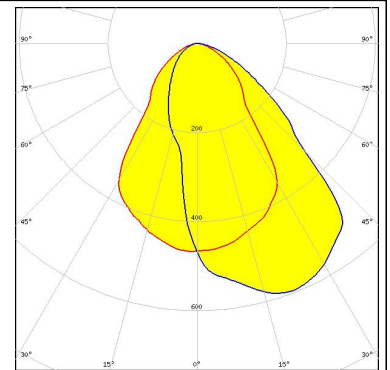
LED LUXEON M/MX
 FWHM Asymmetric
 Efficiency 85 %
 Peak intensity 0.638 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

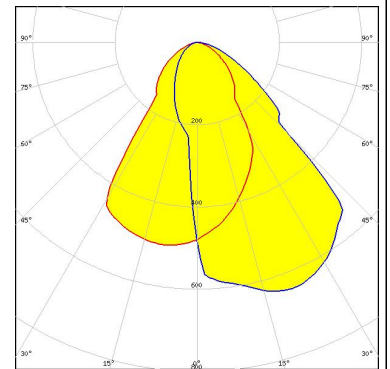
LUMILEDS

LED LUXEON MZ
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



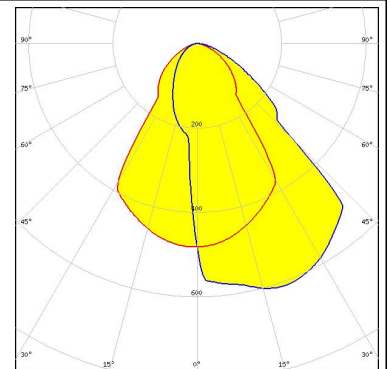
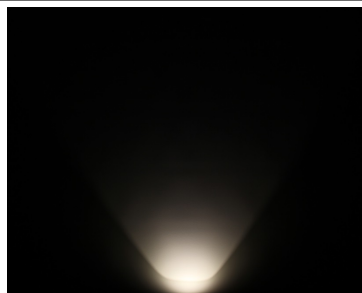
LUMILEDS

LED LUXEON T
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



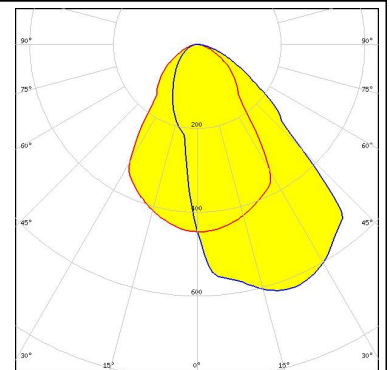
LUMILEDS

LED LUXEON TX
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.620 cd/lm
LEDs/each optic 1
Light colour White
Required components:



NICHIA

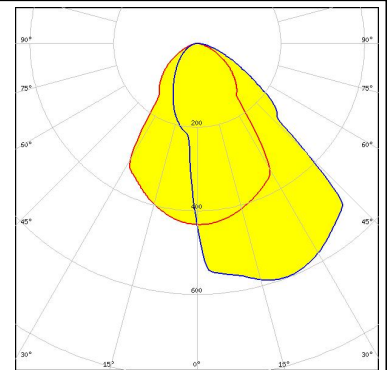
LED NS9x383
FWHM Asymmetric
Efficiency 85 %
Peak intensity 0.630 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (MEASURED):



LED NVSxx19B/NVSxx19C
FWHM Asymmetric
Efficiency 83 %
Peak intensity 0.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:



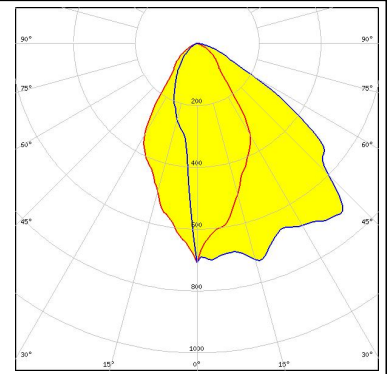
LED OSOLON Square EC
FWHM Asymmetric
Efficiency 84 %
Peak intensity 0.654 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



LED	LUXEON H50-2
FWHM	Asymmetric
Efficiency	%
Peak intensity	cd/m
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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