

RITA-A

PRODUCT DATASHEET C12512_RITA-A

Asymmetric beam				
SPECIFICATION:				~
Dimensions Height Fastening ROHS compliant		36.0 x 28.4 mm 17.1 mm glue, pin yes 1		
MATERIALS:			LEDIL	
Component RITA-A	Type Reflector	Material HRPC	Colour white	Finish

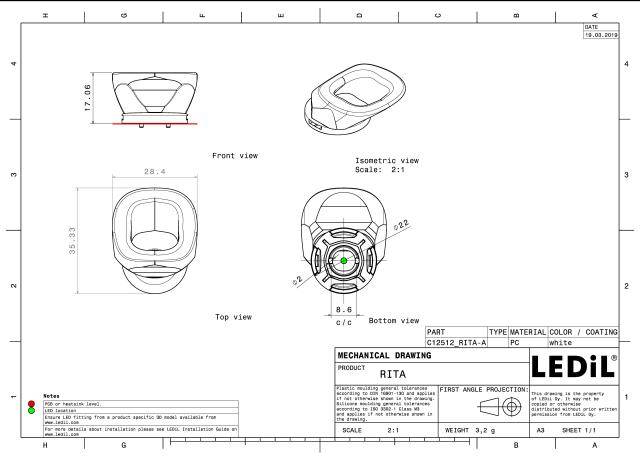
ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12512_RITA-A	810		54	4.2
» Box size: 480 x 280 x 300 mm				

Coating



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



OPTICAL RESULTS (MEASURED):

CREE LED XB-D FWHM / FWTM Asymmetric	90*
LED XB-D FWHM / FWTM Asymmetric	
FWHM / FWTM Asymmetric	
50 ⁶	78
	60*
Efficiency 84 %	\times
LEDs/each optic 1	
Light colour White	6+
Required components:	X
60	
	30*
CREE ÷	90*
LED XM-L	
FWHM / FWTM Asymmetric	770
Efficiency 85 %	
Peak intensity 0.6 cd/lm	
LEDs/each optic 1	
Light colour White	e*
Required components:	X
50	
31* 80	30*
	-
LEDS **	90*
LED XM-L2	75°
LED XM-L2 FWHM / FWTM Asymmetric	
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 %	
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm	604
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1	75° 60*
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White	60*
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1	95 69 67
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White	6°*.
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White	5°
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White	64 67
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components:	
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components:	30 ⁴ 0 ⁴ 30 ⁴
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components: CREE \$	30 ⁴ 30 ⁴ 30 ⁴
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components: CREE S LED XP-G	32 65 30 ⁴ 30 ⁴ 30 ⁴
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components: CREE LED XP-G FWHM / FWTM Asymmetric	35 65 67 87 87 87 87 87 87 87 87 87 87 87 87 87
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components: CREES LED XP-G FWHM / FWTM Asymmetric Efficiency 86 %	
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components: CREES LED XP-G FWHM / FWTM Asymmetric Efficiency 86 % LEDs/each optic 1	
LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components: CREES LED XP-G FWHM / FWTM Asymmetric Efficiency 86 % LEDs/each optic 1 Light colour White	
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LED XM-L2 FWHM / FWTM Asymmetric Efficiency 86 % Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White Required components: CREES LED XP-G FWHM / FWTM Asymmetric Efficiency 86 % LEDs/each optic 1 Light colour White	





OPTICAL RESULTS (MEASURED):

CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required compone	XP-G2 Asymmetric 87 % 0.6 cd/lm 1 White nts:	
CREE LED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	XT-E Asymmetric 86 % 1 White nts:	30° 10° 10° 10° 10° 10° 10° 10° 10° 10° 1
ED FWHM / FWTM Efficiency LEDs/each optic Light colour Required compone	LUXEON Rebel ES Asymmetric 85 % 1 White	20 20 20 20 20 20 20 20 20 20



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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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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LEDiL Oy

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