

ANNA-40-7-M2

~25° medium beam with 7 optics

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 40.0 mm
Height	10.7 mm
Fastening	glue, pin
ROHS compliant	yes ⓘ

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
ANNA-40-7-M2	Multi-lens	PMMA	clear	



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12289_ANNA-40-7-M2 » Box size: 480 x 280 x 300 mm	760	120	40	7.8



PHOTOMETRIC DATA (MEASURED):

CREE ⇄

LED XP-E
FWHM 28.0°
Efficiency 88 %
Peak intensity 2.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE ⇄

LED XP-G
FWHM 29.0°
Efficiency 89 %
Peak intensity 2.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:

LUMILEDS

LED LUXEON Rebel
FWHM 23.0°
Efficiency 88 %
Peak intensity 4.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:

LUMILEDS

LED LUXEON Rebel ES
FWHM 26.0°
Efficiency 87 %
Peak intensity 3.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):



LED NCSxx19A
FWHM 22.0°
Efficiency 85 %
Peak intensity 3.600 cd/lm
LEDs/each optic 1
Light colour White
Required components:

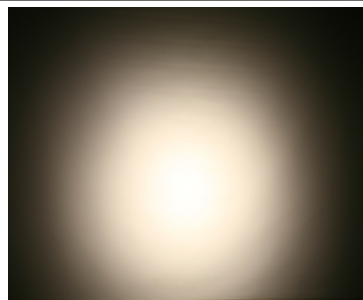


LED NVSxx19A
FWHM 24.0°
Efficiency 85 %
Peak intensity 2.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Ospto Semiconductors

LED OSLOM Square EC
FWHM 25.0°
Efficiency 85 %
Peak intensity 2.900 cd/lm
LEDs/each optic 1
Light colour White
Required components:



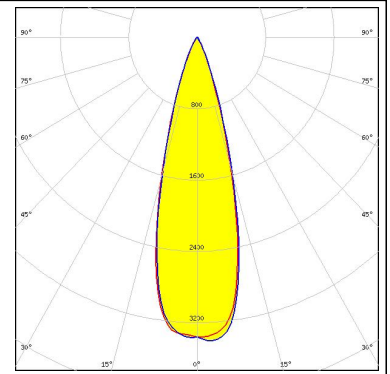
Ospto Semiconductors

LED OSLOM SSL 150
FWHM 25.0°
Efficiency 90 %
Peak intensity 3.400 cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):

OSRAM
Opto Semiconductors

LED OSLON SSL 80
FWHM 23.0°
Efficiency 88 %
Peak intensity 3.700 cd/m
LEDs/each optic 1
Light colour White
Required components:



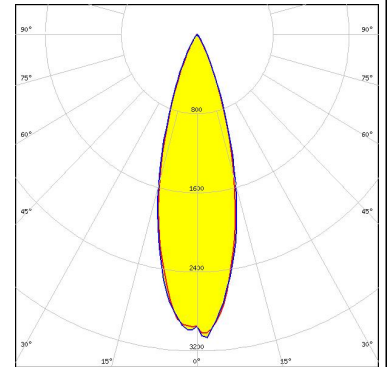
PHOTOMETRIC DATA (SIMULATED):

LUMILEDS

LED LUXEON T
FWHM 30.0°
Efficiency 92 %
Peak intensity 3.170 cd/lm
LEDs/each optic 1
Light colour White
Required components:

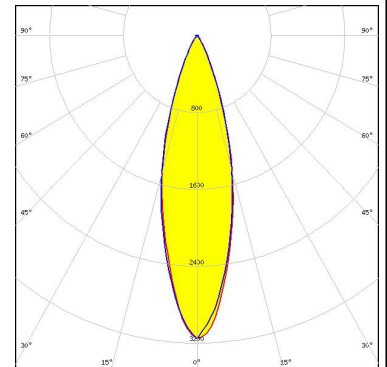
LUMILEDS

LED LUXEON TX
FWHM 30.0°
Efficiency 92 %
Peak intensity 3.000 cd/lm
LEDs/each optic 1
Light colour White
Required components:



NICHIA

LED NVSxx19B/NVSxx19C
FWHM 28.0°
Efficiency 92 %
Peak intensity 3.120 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SEOUL SEMICONDUCTOR

LED Z5
FWHM 36.0°
Efficiency %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (SIMULATED):

SHARP

LED	Double Dome (GM2BB)
FWHM	36.0°
Efficiency	%
Peak intensity	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:

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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