

PRODUCT DATASHEET C11334_CUTE-3-M

CUTE-3-M

~25° medium beam with 1.5 mm high location pins

TECHNICAL SPECIFICATIONS:

Dimensions Ø 35.0 mm

Height 15 mm

Fastening glue, pin

ROHS compliant yes 1



MATERIAL SPECIFICATIONS:

Component Type Material Colour Finish

CUTE-3-M Multi-lens PMMA clear

ORDERING INFORMATION:

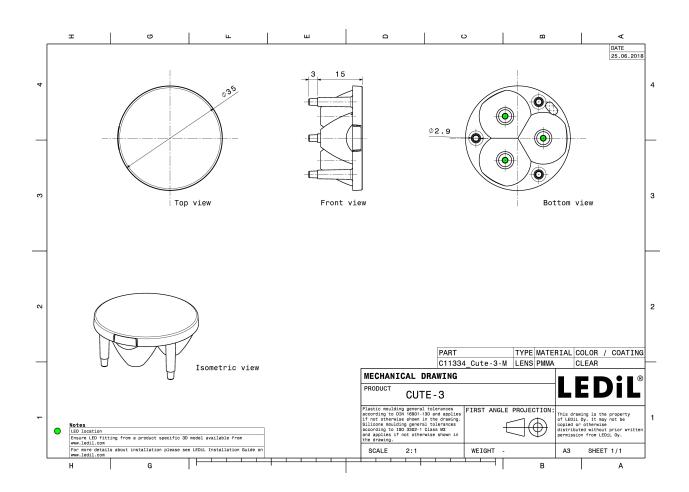
» Box size: 480 x 280 x 300 mm

Component Qty in box MOQ MPQ Box weight (kg)

C11334_CUTE-3-M 630 90 45 6.8



PRODUCT DATASHEET C11334_CUTE-3-M

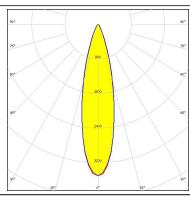


PHOTOMETRIC DATA (MEASURED):

CREE \$

LED XM-L FWHM 25.0° Efficiency 90 % Peak intensity cd/lm LEDs/each optic Required components:



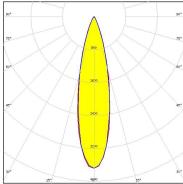


CREE \$

LED XM-L2
FWHM 26.0°
Efficiency 89 %
Peak intensity 3.700 cd/lm

LEDs/each optic 1 Light colour White Required components:





CREE ÷

LED XP-E
FWHM 22.0°
Efficiency 91 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE 🕏

LED XP-G
FWHM 24.0°
Efficiency 91 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

PRODUCT DATASHEET C11334_CUTE-3-M

PHOTOMETRIC DATA (MEASURED):

CREE 🕏

LED XP-L HD
FWHM 24.0°
Efficiency 88 %
Peak intensity 3.900 cd/lm

LEDs/each optic 1 Light colour White Required components:



MUMILEDS

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

MILEDS

LED LUXEON Rebel

FWHM 22.0°
Efficiency 91 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

DESCRIPTION LUMILEDS

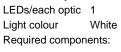
LED LUXEON Rebel ES

FWHM 24.0°
Efficiency 92 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

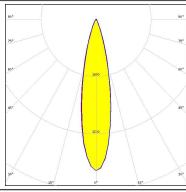
PHOTOMETRIC DATA (MEASURED):

MUMILEDS

LED LUXEON T
FWHM 23.0°
Efficiency 89 %
Peak intensity 4.200 cd/lm
LEDs/each optic 1





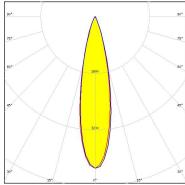


MUMILEDS

LED LUXEON TX
FWHM 25.0°
Efficiency 88 %
Peak intensity 4.300 cd/lm

LEDs/each optic 1
Light colour White
Required components:





WNICHIA

LED NCSxx19A
FWHM 25.0°
Efficiency 88 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

WNICHIA

LED NVSxx19A
FWHM 25.0°
Efficiency 88 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

PHOTOMETRIC DATA (MEASURED):

OSRAM Opto Semiconductors

LED

OSLON SSL 150

FWHM 24.0° Efficiency Peak intensity cd/lm LEDs/each optic 1 Light colour White Required components:

OSRAM Opto Semiconductors

LED OSLON SSL 80

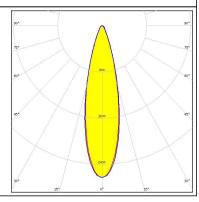
FWHM 22.0° 89 % Efficiency Peak intensity cd/lm LEDs/each optic 1 White Light colour Required components:

TOSHIBA Leading Innovation >>>

LED TL1L3 **FWHM** 26.0° Efficiency 86 % Peak intensity 2.600 cd/lm

LEDs/each optic 1 Light colour White Required components:





PRODUCT DATASHEET C11334_CUTE-3-M

PHOTOMETRIC DATA (SIMULATED):

CREE \$

LED XM-L HVW
FWHM 33.0°
Efficiency %
Peak intensity
LEDs/each optic 1

White

Required components:

Light colour

CREE \$

LED XT-E HVW
FWHM 30.0°
Efficiency %
Peak intensity
LEDs/each optic 1

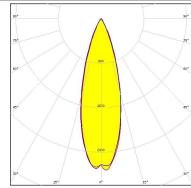
Light colour White Required components:



LED LUXEON H50-2

FWHM 30.0° Efficiency 90 % Peak intensity 2.700 cd/lm

LEDs/each optic 1
Light colour White
Required components:

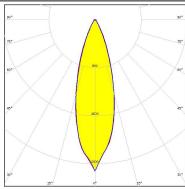


WNICHIA

LED NVSxx19B/NVSxx19C

FWHM 30.0° Efficiency 89 % Peak intensity 2.530 cd/lm

LEDs/each optic 1
Light colour White
Required components:





PRODUCT DATASHEET C11334_CUTE-3-M

PHOTOMETRIC DATA (SIMULATED):





PRODUCT DATASHEET C11334_CUTE-3-M

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.

PRODUCT DATA USER AGREEMENT AND DISCLAIMER:

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