

JENNY-40

~40° beam

TECHNICAL SPECIFICATIONS:

Dimensions 35.0 mm Height 15 mm Fastening pin **ROHS** compliant yes 🕕

MATERIAL SPECIFICATIONS:

Component **Type** JENNY-40 Single lens



Material Colour **Finish** Silicone clear

ORDERING INFORMATION:

Component

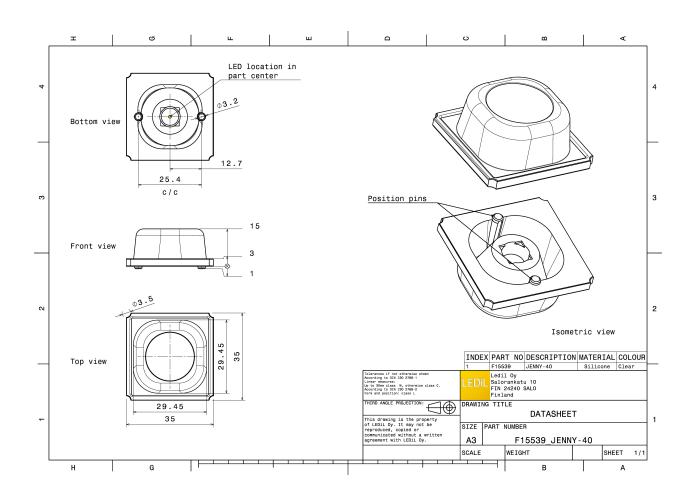
F15539_JENNY-40

» Box size: 480 x 280 x 300 mm

Qty in box MOQ MPQ Box weight (kg)

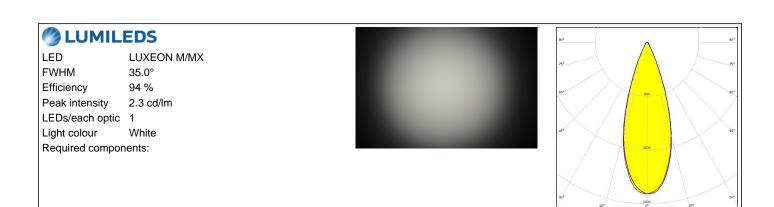
1080 120 9.7 60







PHOTOMETRIC DATA (MEASURED):



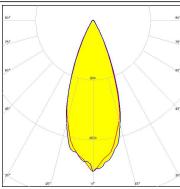
PHOTOMETRIC DATA (SIMULATED):

CREE 💠

LED MHD-E/G **FWHM** 39.0°

95 % Efficiency Peak intensity 2 cd/lm

LEDs/each optic Light colour White Required components:



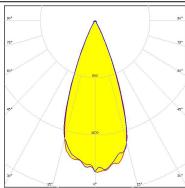
CREE ÷

LED MK-R

FWHM 40.0° Efficiency 96 %

Peak intensity LEDs/each optic 1 White Light colour

2.2 cd/lm Required components:

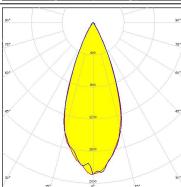


CREE ÷

LED XHP70

FWHM 40.0° Efficiency 96 % Peak intensity 1.9 cd/lm

LEDs/each optic Light colour White Required components:

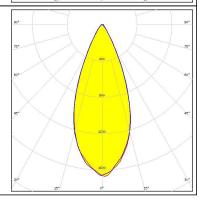


CREE \$

LED XHP70.2 **FWHM** 42.0°

Efficiency 94 % Peak intensity 1.7 cd/lm

LEDs/each optic White Light colour Required components:



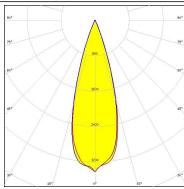
PHOTOMETRIC DATA (SIMULATED):



LED LUXEON MZ

FWHM 32.0° Efficiency 94 % Peak intensity 3.4 cd/lm

LEDs/each optic Light colour White Required components:



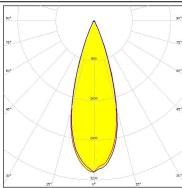
WNICHIA

LED NFMW48xA

FWHM 34.0° 97 % Efficiency Peak intensity 3 cd/lm

LEDs/each optic 1 White Light colour

Required components:

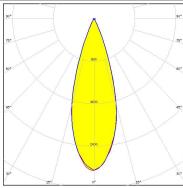


WNICHIA

LED NVSxE21A

FWHM 33.0° Efficiency 94 %

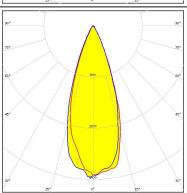
Peak intensity 2.9 cd/lm LEDs/each optic Light colour White Required components:



OSRAM Opto Semiconductors

LED Duris S10 **FWHM** 36.0° Efficiency 96 % Peak intensity 2.4 cd/lm LEDs/each optic

White Light colour Required components:

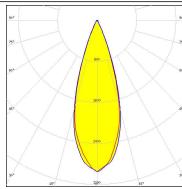


PHOTOMETRIC DATA (SIMULATED):

OSRAM

LED Duris S8 34.0° **FWHM** 94 % Efficiency Peak intensity 3 cd/lm LEDs/each optic Light colour White

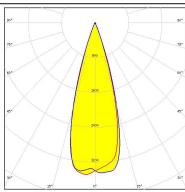
Required components:



OSRAM Opto Semiconductors

LED OSCONIQ P 3737 (2W version)

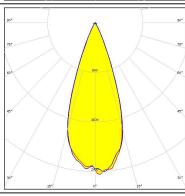
FWHM 32.0° 94 % Efficiency Peak intensity 3.5 cd/lm LEDs/each optic 1 White Light colour Required components:



OSRAM Opto Semiconductors

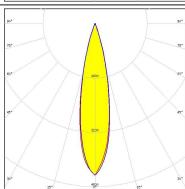
LED OSCONIQ P 7070

FWHM 37.0° Efficiency 96 % Peak intensity 2.5 cd/lm LEDs/each optic Light colour White Required components:



SEOUL SEOULVIOSYS

LED CUN66B1G **FWHM** 22.0° Efficiency 80 % LEDs/each optic Light colour UV 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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