

FLORENCE-Z60

~60° wide beam. Ideal for retail and industrial lighting. Can be used for general office lighting with shade.

SPECIFICATION:

Dimensions 286.0 x 61.0 mm Height 8.5 mm Fastening screw **ROHS** compliant yes 🕕



Material Colour **Finish** Component **Type** FLORENCE-Z60 Linear lens **PMMA** clear

LEDiL°

ORDERING INFORMATION:

Component

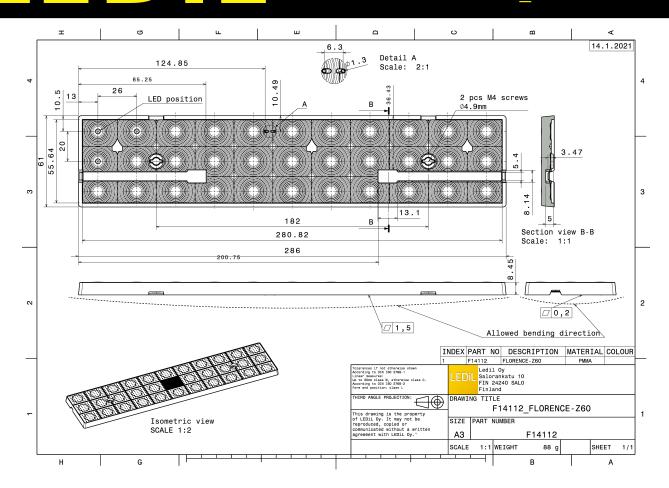
F14112 FLORENCE-Z60

» Box size: 398 x 298 x 140 mm

Qty in box	MOQ	MPQ	Box weight (kg)
72	18	6	7.3

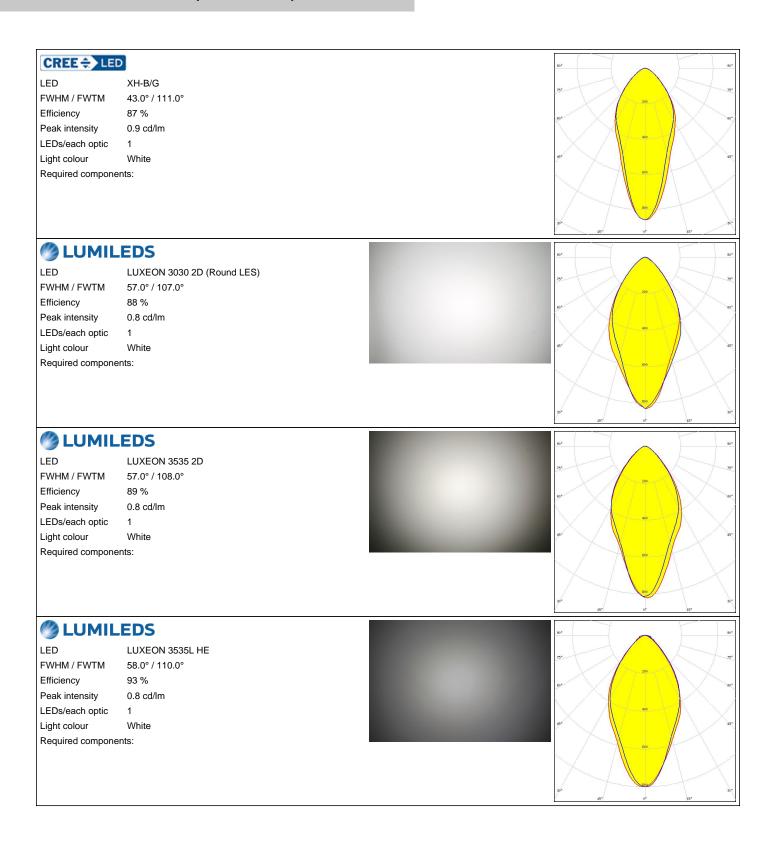
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PRODUCT DATASHEET F14112_FLORENCE-Z60

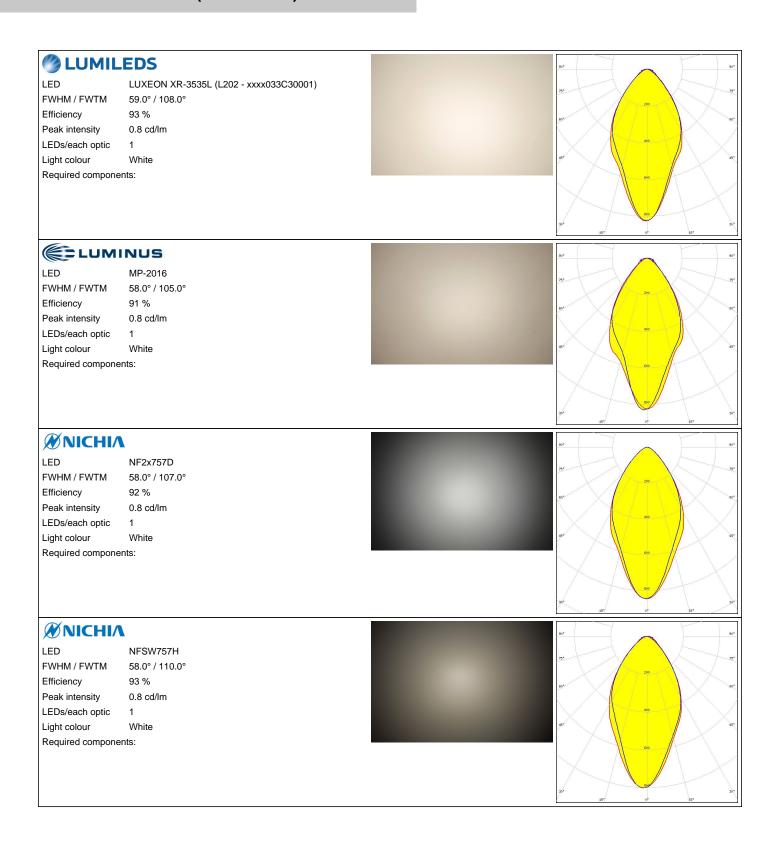


See also our general installation guide: www.ledil.com/installation_guide



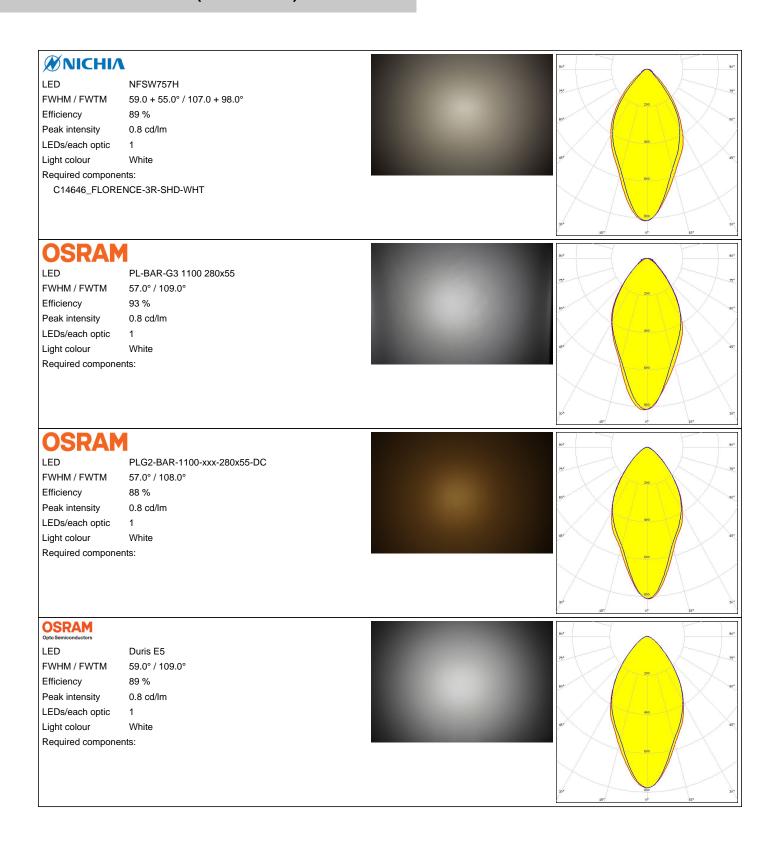




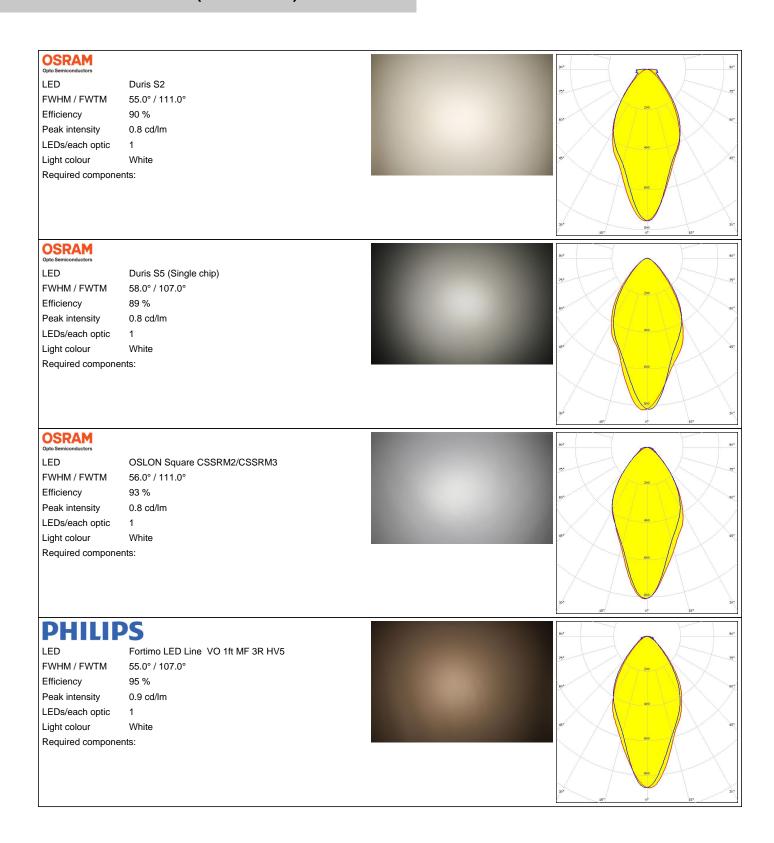


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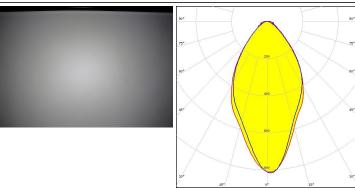




PHILIPS

LED Fortimo LED Line 1ft 650lm 3R HV4 & LV4

FWHM / FWTM 58.0° / 108.0°
Efficiency 93 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White

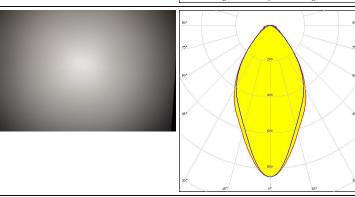


PHILIPS

Required components:

LED Fortimo LED Line 1ft HF 3R HV5

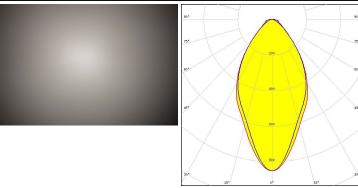
FWHM / FWTM 56.0° / 107.0°
Efficiency 95 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHILIPS

LED Fortimo LED Line 1ft LF 3R HV5 & LV5

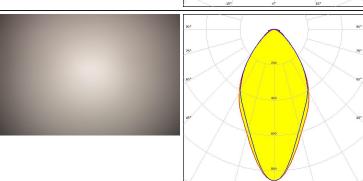
FWHM / FWTM 57.0° / 107.0°
Efficiency 95 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



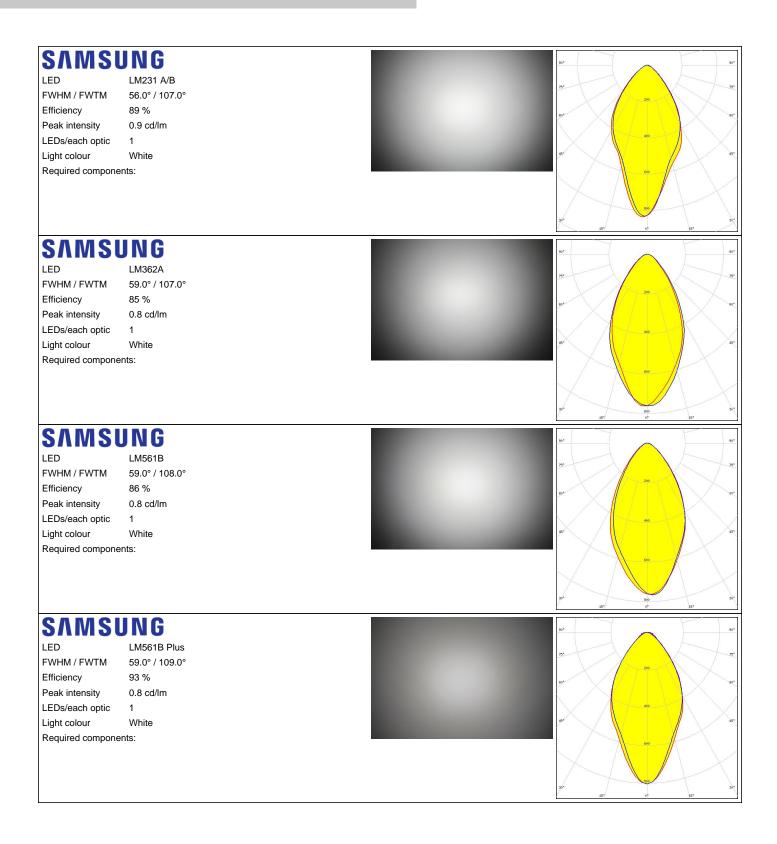
PHILIPS

LED Fortimo LED Line 1ft MF 3R HV5 & LV5

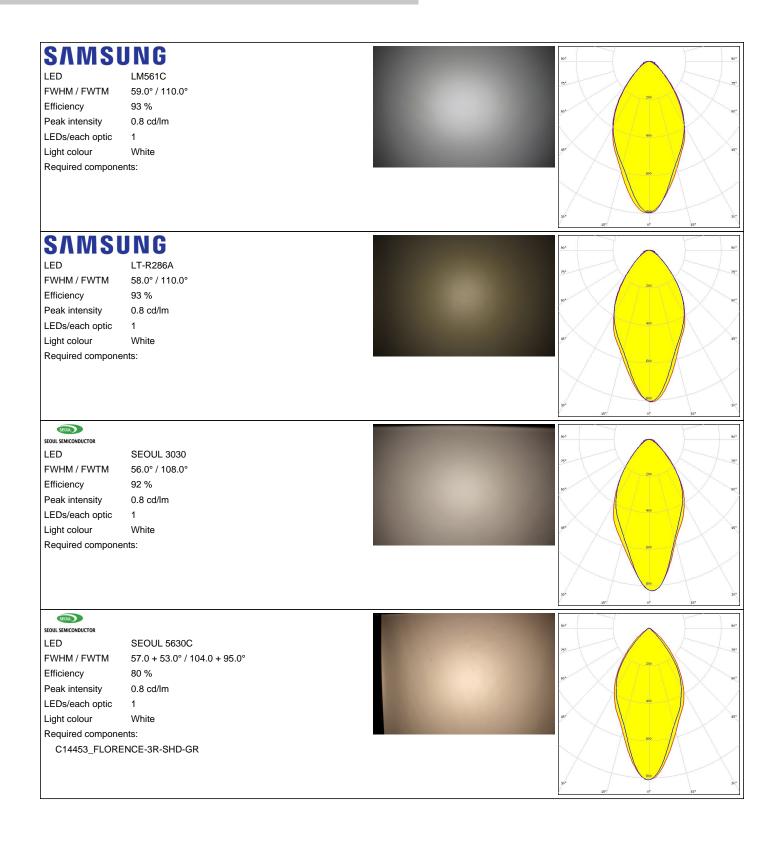
FWHM / FWTM 56.0° / 108.0°
Efficiency 95 %
Peak intensity 0.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



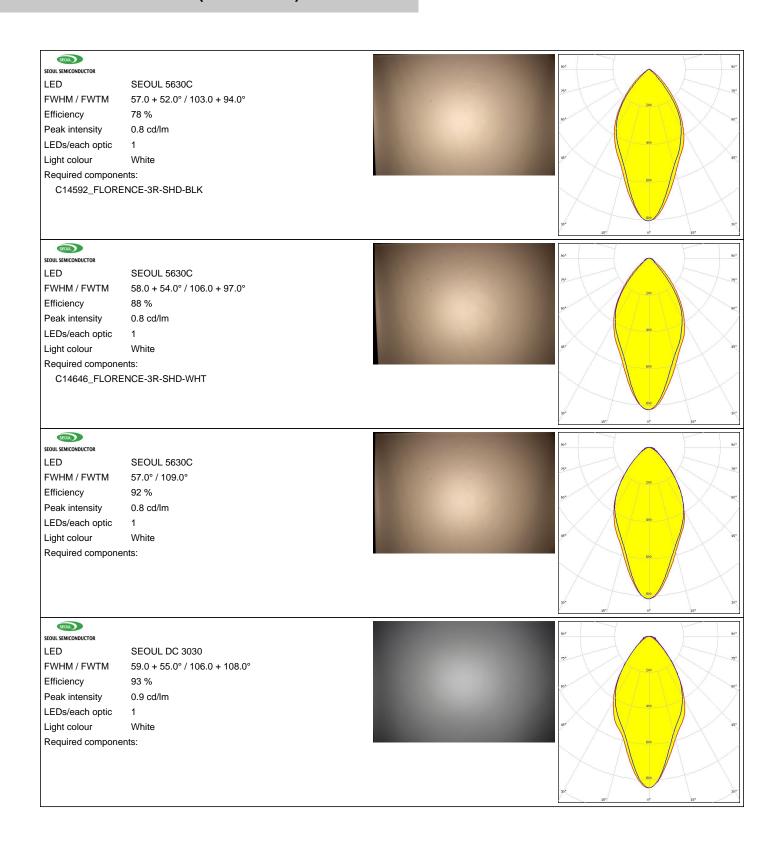










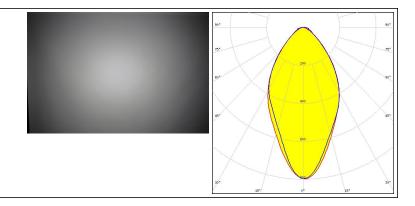




TRIDONIC

LED LLE G2 55x280mm 2000lm

FWHM / FWTM 58.0° / 111.0°
Efficiency 93 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



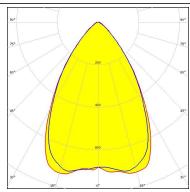




LED J Series 5050 Round LES

FWHM / FWTM 68.0° / 101.0°
Efficiency 93 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White

Required components:



CREE - LED

LED J Series 5050C 6V E Class

FWHM / FWTM 66.0° / 102.0°

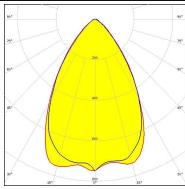
Efficiency 93 %

Peak intensity 0.8 cd/lm

LEDs/each optic 1

Light colour White

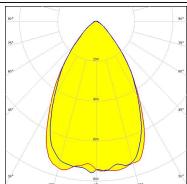
Required components:



LUMILEDS

LED LUXEON 5050 Round LES

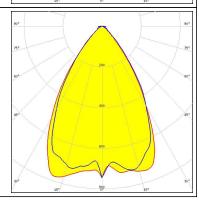
FWHM / FWTM 65.0° / 101.0°
Efficiency 94 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



WNICHIA

LED NF2x757G
FWHM / FWTM 62.0° / 94.0°
Efficiency 91 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White

Light colour
Required components:







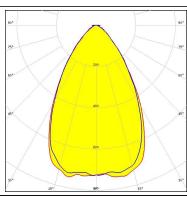
LED NFMW48xA FWHM / FWTM 64.0° / 105.0°

Efficiency 94 %

Peak intensity 0.8 cd/lm

LEDs/each optic 1
Light colour White

Required components:



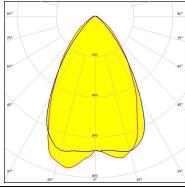
WNICHIA

LED NFSx757G

FWHM / FWTM 63.0 + 68.0° / 110.0 + 100.0°

Efficiency 94 %
Peak intensity 0.8 cd/lm
LEDs/each optic 2
Light colour White

Required components:



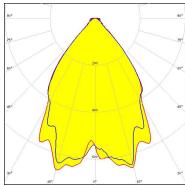
WNICHIA

LED NVSxE21A FWHM / FWTM 70.0° / 94.0°

Efficiency 87 %
Peak intensity 0.7 cd/lm

Peak intensity 0.7 cd/ LEDs/each optic 1 Light colour White

Required components:



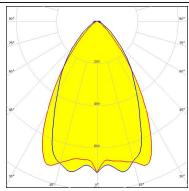
OSRAM

LED Duris E 2835

FWHM / FWTM 68.0 + 57.0° / 100.0 + 97.0°

Efficiency 92 %
Peak intensity 0.7 cd/lm
LEDs/each optic 2
Light colour White

Required components:





OSRAM

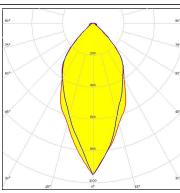
LED Duris E 2835

FWHM / FWTM 50.0° / 99.0° Efficiency 92 %

Peak intensity 1 cd/lm

LEDs/each optic Light colour White

Required components:



OSRAM

LED Duris S8 FWHM / FWTM 70.0° / 106.0°

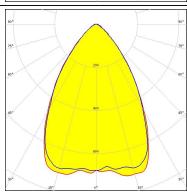
Efficiency 94 %

Peak intensity 0.7 cd/lm

LEDs/each optic 1

White Light colour

Required components:



OSRAM Opto Semiconductor

LED OSCONIQ C 2424

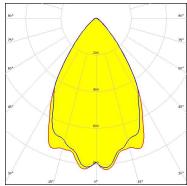
FWHM / FWTM 66.0° / 96.0°

Efficiency 94 %

Peak intensity 0.8 cd/lm

LEDs/each optic 1 Light colour White

Required components:



SAMSUNG

LH351D

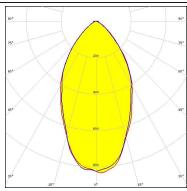
FWHM / FWTM 59.0° / 106.0°

94 % Efficiency

Peak intensity 0.8 cd/lm

LEDs/each optic White Light colour

Required components:





SAMSUNG

LED LM28xB Series

FWHM / FWTM 66.0° / 97.0°

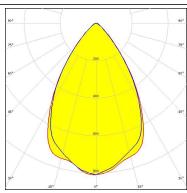
Efficiency 94 %

Peak intensity 0.8 cd/lm

LEDs/each optic 1

Light colour White

Required components:



SAMSUNG

LED LM301B

FWHM / FWTM 66.0° / 98.0°

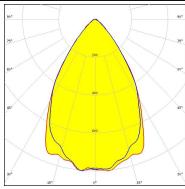
Efficiency 94 %

Peak intensity 0.8 cd/lm

LEDs/each optic 1

Light colour White

Required components:



SAMSUNG

LED LM301B

FWHM / FWTM 68.0° / 106.0°

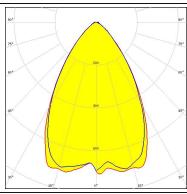
Efficiency 93 %

Peak intensity 0.7 cd/lm

LEDs/each optic 2

Required components:

Light colour White



SAMSUNG

LED LM302Z plus

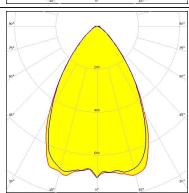
FWHM / FWTM 68.0° / 105.0°

Efficiency 93 %

Peak intensity 0.7 cd/lm

LEDs/each optic 2 Light colour White

Required components:





SAMSUNG

LED LM302Z plus

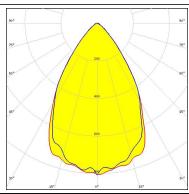
FWHM / FWTM 66.0° / 98.0° Efficiency 94 %

Efficiency 94 %
Peak intensity 0.8 cd/lm

-- 0.0 cd/iii

LEDs/each optic 1
Light colour White

Required components:



SEOUL SEMICONDUCTOR

LED SEOUL 5630D

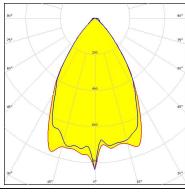
FWHM / FWTM 65.0° / 95.0°

Efficiency 91 %

Peak intensity 0.8 cd/lm LEDs/each optic 1

Light colour White

Required components:



SEOUL SEMICONDUCTOR

LED SEOUL DC 3030C

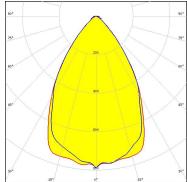
FWHM / FWTM 66.0° / 98.0°

Efficiency 95 %

Peak intensity 0.8 cd/lm

LEDs/each optic 1
Light colour White

Required components:



SEOUL SEMICONDUCTOR

LED Z8Y22

FWHM / FWTM 62.0° / 100.0°

Efficiency 93 %

Peak intensity 0.8 cd/lm

Light colour White

Required components:

LEDs/each optic

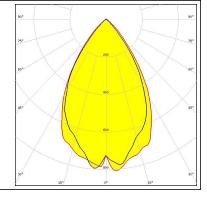


TRIDONIC

LED LLE G2 55x280mm 2000lm FWHM / FWTM 65.0 + 62.0° / 95.0 + 89.0°

Efficiency 84 %
Peak intensity 0.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:

C14592_FLORENCE-3R-SHD-BLK



PRODUCT DATASHEET F14112 FLORENCE-Z60

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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