PRODUCT DATASHEET CS14263_HB-IP-2X6-WWW

HB-IP-2X6-WWW

~100° wide beam

SPECIFICATION:

Dimensions 71.4 x 173.0 mm

Height 11.4 mm

Fastening screw

Ingress protection classes IP67

ROHS compliant yes 1



MATERIALS:

ComponentTypeMaterialColourFinishHB-IP-2X6-WWWMulti-lensPMMAclear2X6-SEAL25SealSiliconewhite

ORDERING INFORMATION:

 Component
 Qty in box
 MOQ
 MPQ
 Box weight (kg)

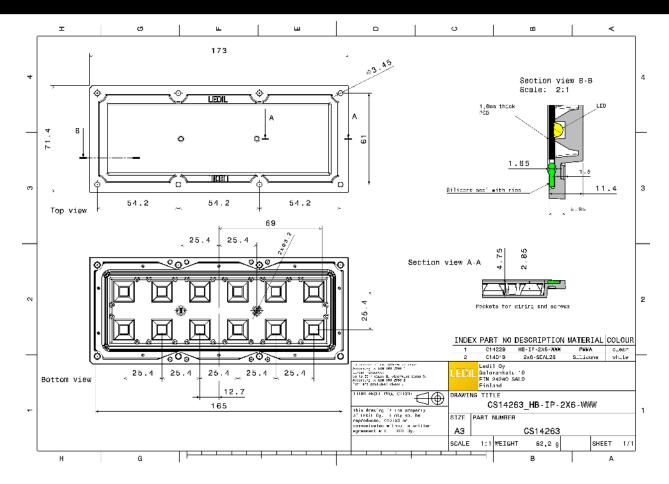
 CS14263_HB-IP-2X6-WWW
 Multi-lens
 120
 40
 40
 8.3

 » Box size: 476 x 273 x 247 mm

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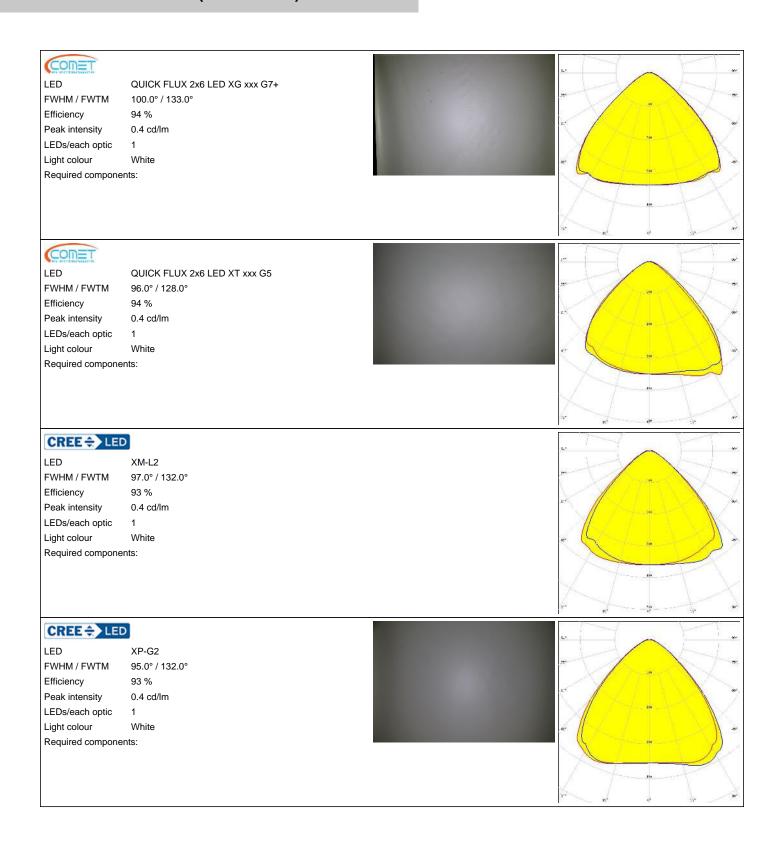


PRODUCT DATASHEET CS14263_HB-IP-2X6-WWW

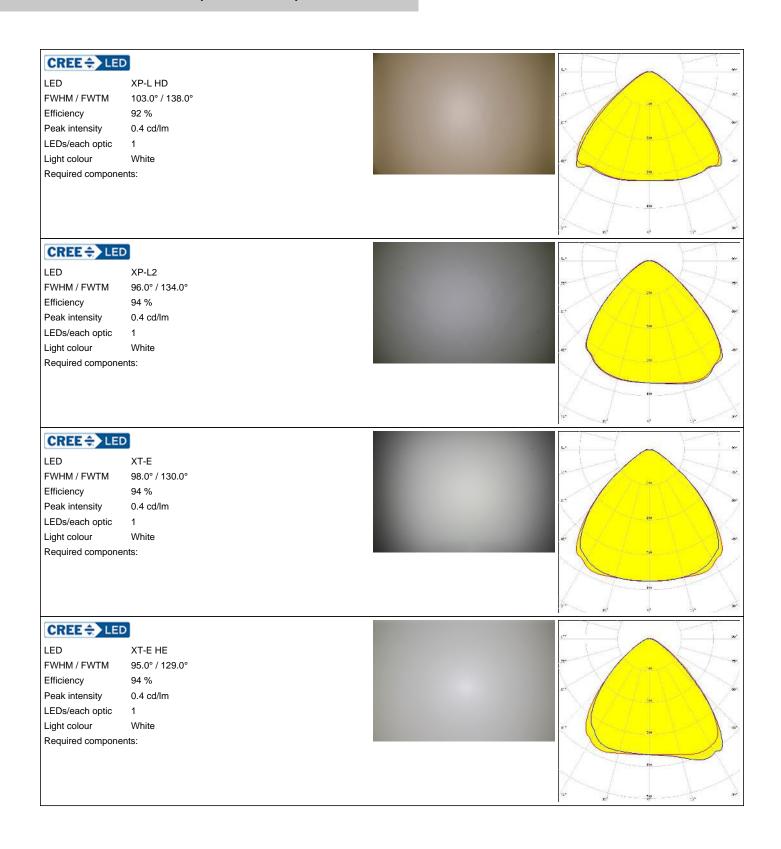


See also our general installation guide: www.ledil.com/installation_guide

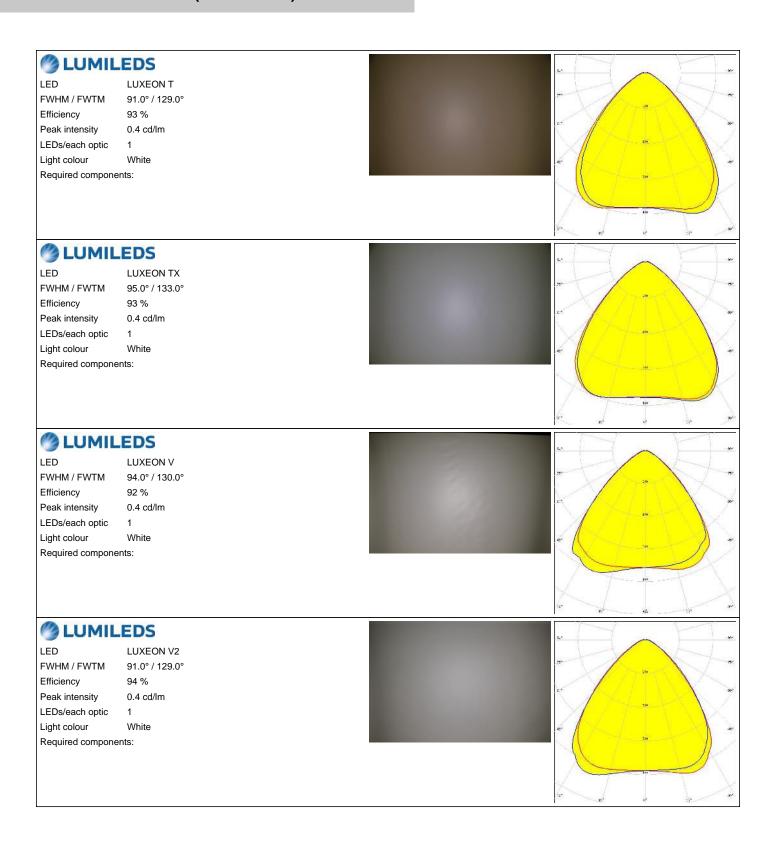




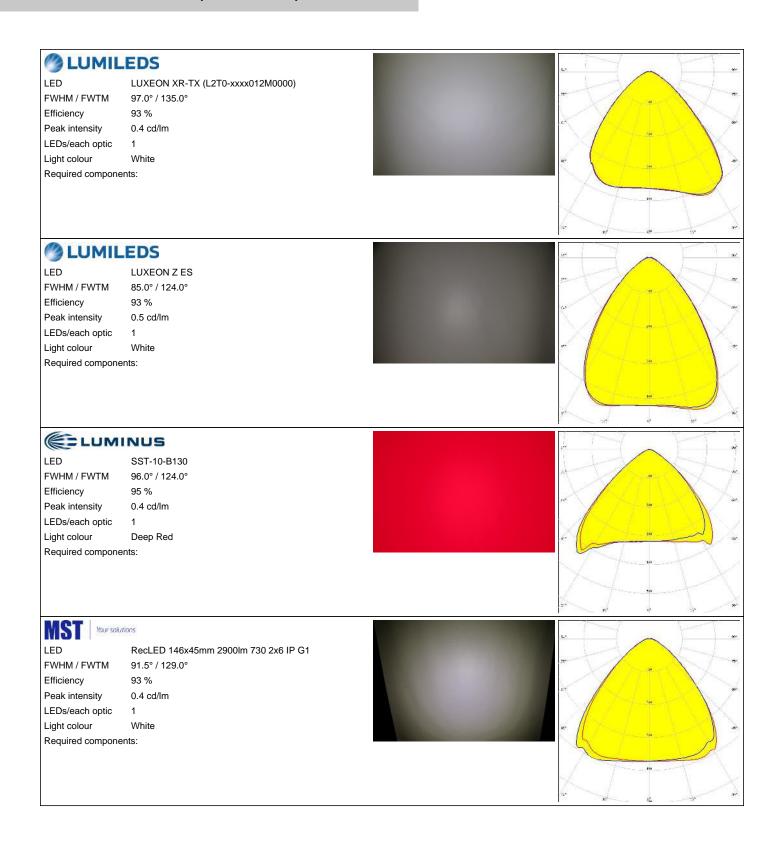




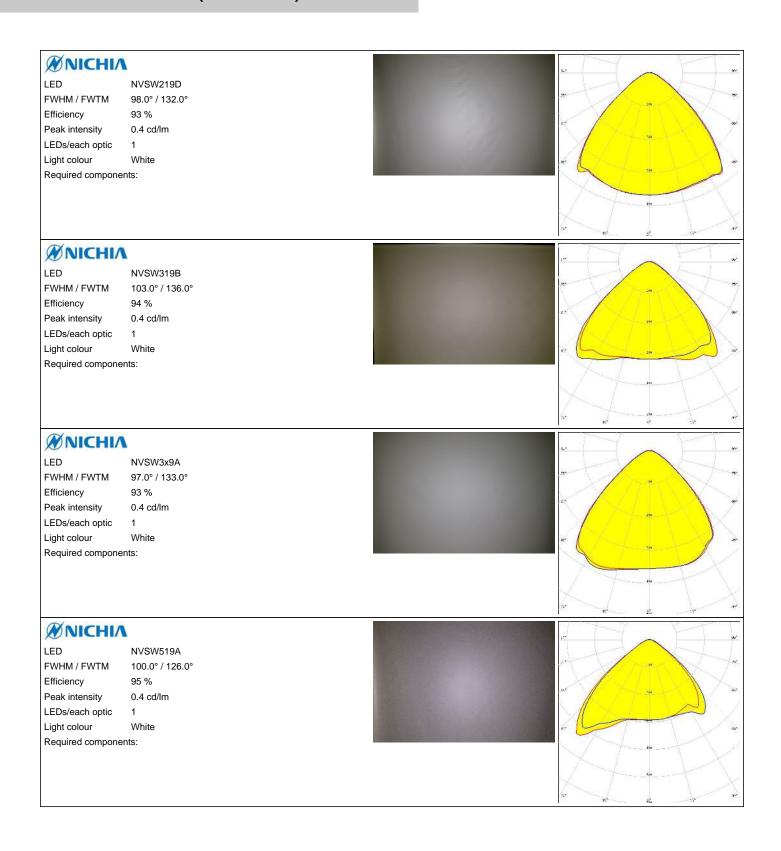






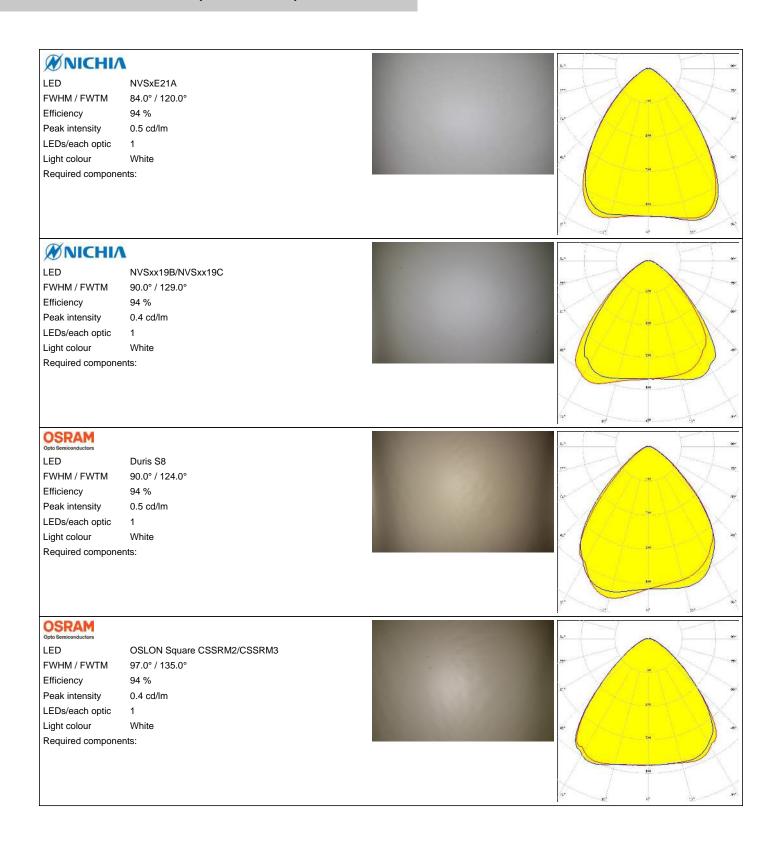




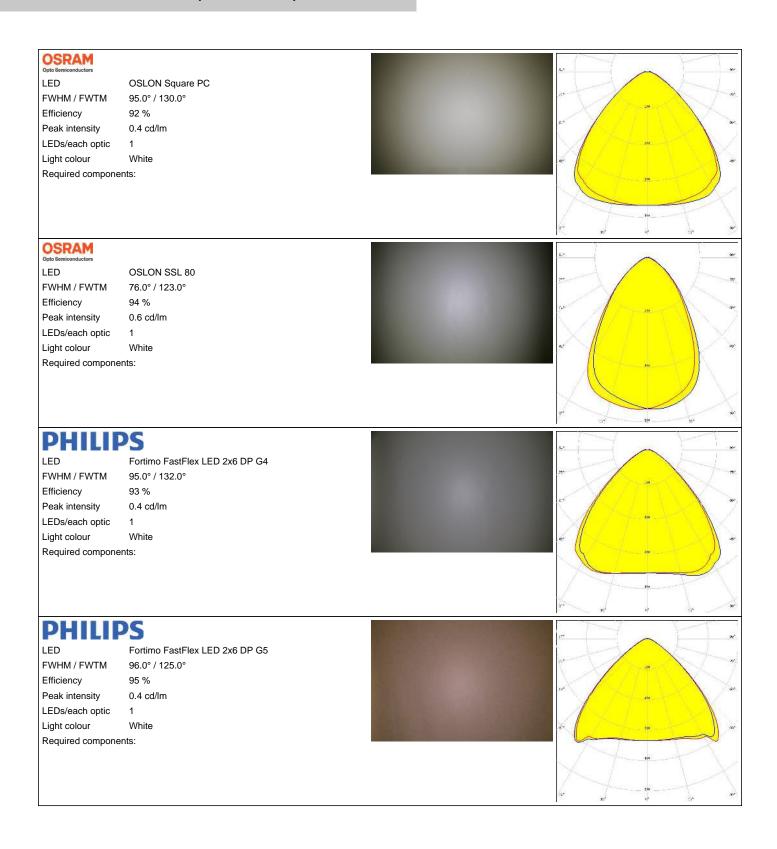


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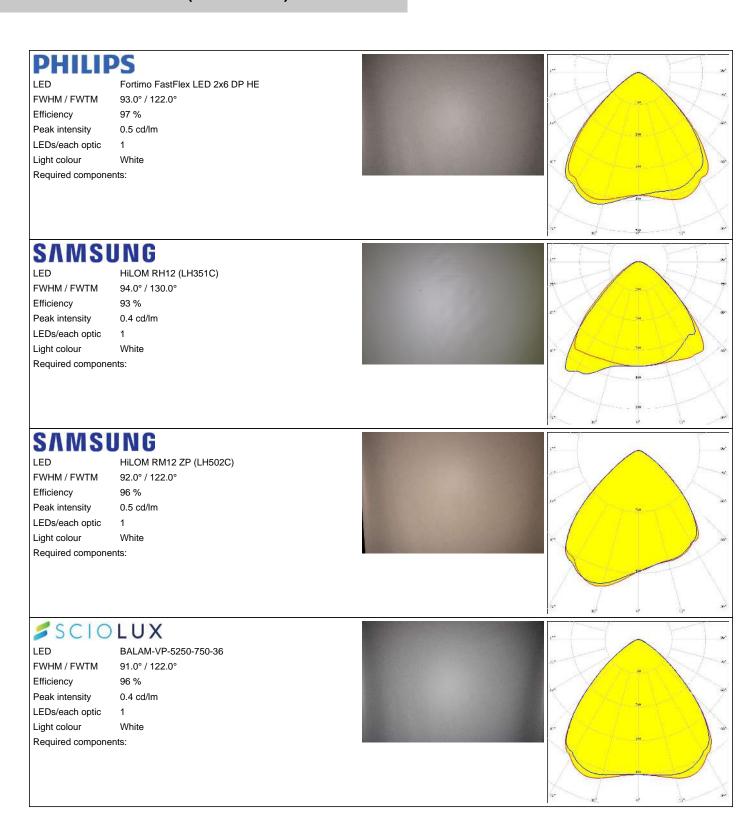




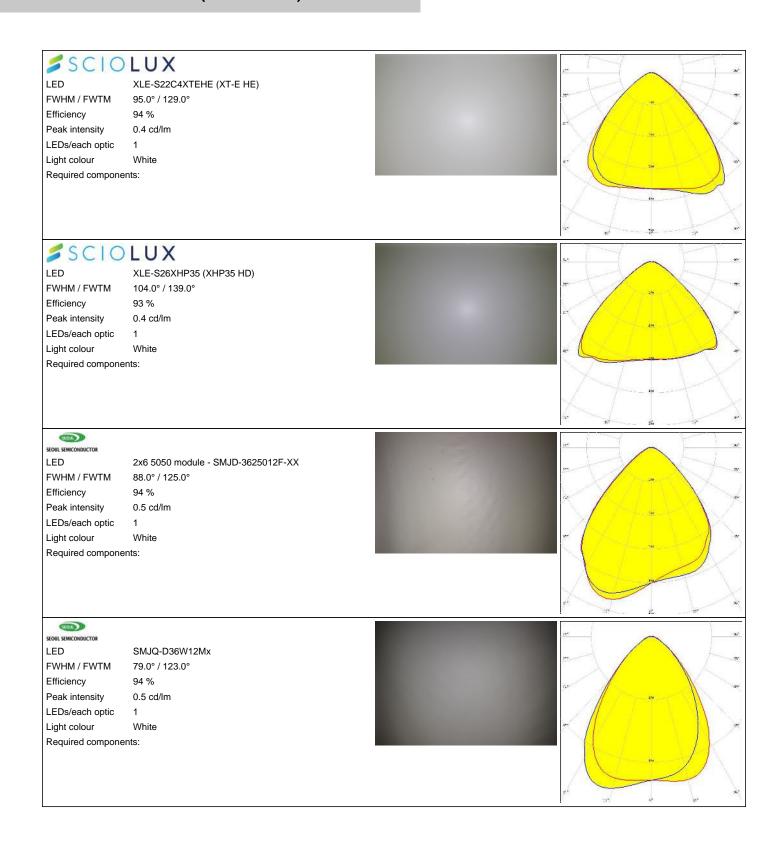




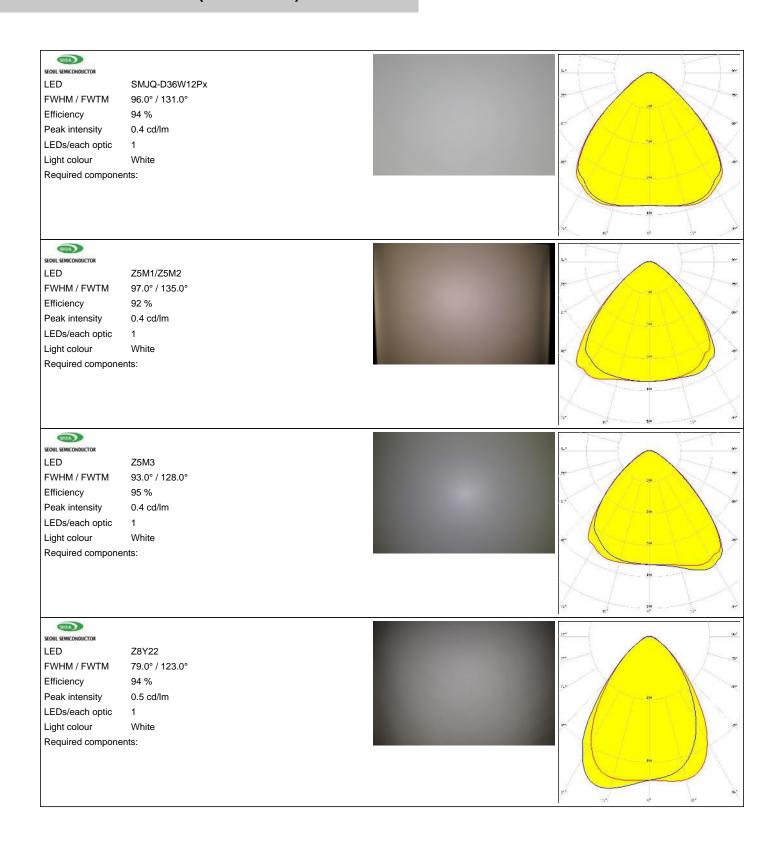




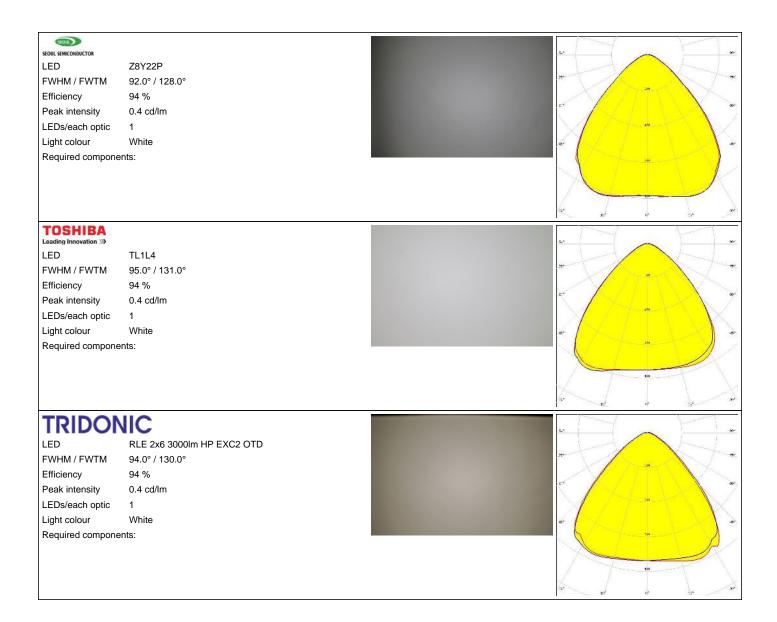














CREE . LED

LED J Series 5050 Round LES

FWHM / FWTM 98.0° / 130.0° Efficiency 94 % Peak intensity 0.4 cd/lm LEDs/each optic Light colour White

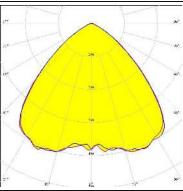
Required components:

CREE - LED

LED J Series 5050B 6V K Class

FWHM / FWTM 94.0° / 123.0° Efficiency 96 % Peak intensity 0.4 cd/lm LEDs/each optic 1 White Light colour

Required components:

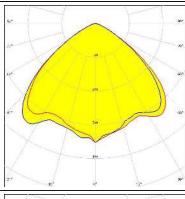


CREE + LED

LED MHB-A/B FWHM / FWTM 106.0° / 131.0°

Efficiency 87 % Peak intensity 0.4 cd/lm LEDs/each optic Light colour White

Required components:

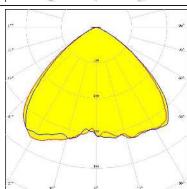


CREE - LED

XHP35 HD FWHM / FWTM 101.0° / 129.0°

Efficiency 91 % Peak intensity 0.4 cd/lm LEDs/each optic White Light colour

Required components:







LED XP-E

FWHM / FWTM 99.0° / 129.0°

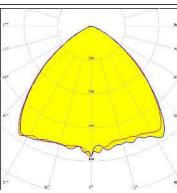
Efficiency 94 %

Peak intensity 0.4 cd/lm

LEDs/each optic 1

Light colour White

Required components:



CREE - LED

LED XP-G2 HE

FWHM / FWTM 108.0° / 140.0°

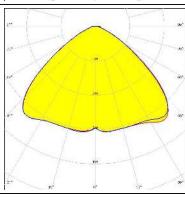
Efficiency 93 %

Peak intensity 0.3 cd/lm

LEDs/each optic 1

Light colour White

Required components:



CREE + LED

LED XP-G3

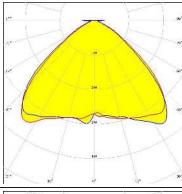
FWHM / FWTM 95.0° / 145.0°

Efficiency 91 %

Peak intensity 0.4 cd/lm

LEDs/each optic 1

Light colour White Required components:



MUMILEDS

LED LUXEON 5050 Round LES

FWHM / FWTM 92.0° / 125.0°

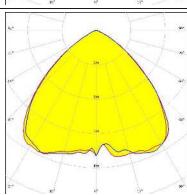
Efficiency 93 %

Peak intensity 0.4 cd/lm

Light colour White

Required components:

LEDs/each optic





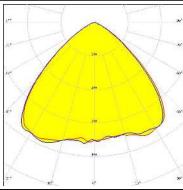


LED LUXEON 5050 Round LES

FWHM / FWTM 98.0° / 130.0°
Efficiency 90 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White

Required components:

Protective plate, glass

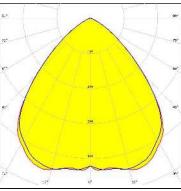


MUMILEDS

LED LUXEON 5050 Square LES

FWHM / FWTM 90.0° / 122.0°
Efficiency 96 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Required components:



WNICHIA

 LED
 NV4WB35AM

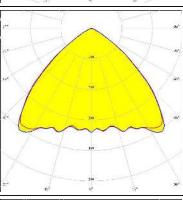
 FWHM / FWTM
 98.0° / 123.0°

 Efficiency
 96 %

 Peak intensity
 0.4 cd/lm

LEDs/each optic 1
Light colour White

Required components:

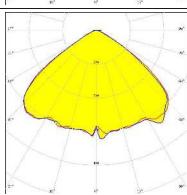


WNICHIA

LED NVSW219F FWHM / FWTM 110.0° / 132.0°

Efficiency 92 %
Peak intensity 0.3 cd/lm
LEDs/each optic 1
Light colour White

Required components:







LED NVSxE21A

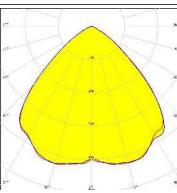
FWHM / FWTM 94.0° / 122.0° Efficiency 95 %

Peak intensity 0.4 cd/lm

LEDs/each optic

Required components:

Light colour



LED PrevaLED Brick HP IP 2x6

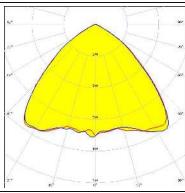
White

FWHM / FWTM 98.0° / 124.0°

Efficiency 96 % Peak intensity 0.4 cd/lm

LEDs/each optic 1 White Light colour

Required components:



OSRAM Opto Semiconductors

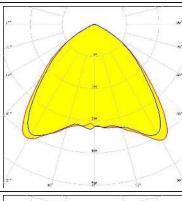
LED OSCONIQ P 3030

FWHM / FWTM 94.0° / 126.0° Efficiency 96 %

Peak intensity 0.4 cd/lm

LEDs/each optic Light colour White

Required components:



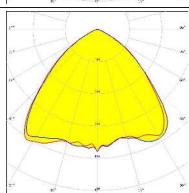
OSRAM Opto Semiconductors

LED OSCONIQ P 3737 (2W version)

FWHM / FWTM 95.0° / 127.0°

Efficiency 94 % Peak intensity 0.4 cd/lm LEDs/each optic

White Light colour Required components:



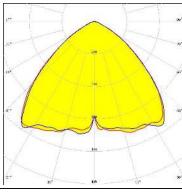


OSRAM Opto Semiconductors

LED OSCONIQ P 3737 (3W version)

FWHM / FWTM 98.0° / 127.0° Efficiency 94 % Peak intensity 0.4 cd/lm LEDs/each optic Light colour White

Required components:

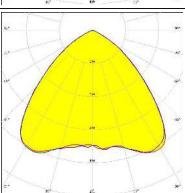


OSRAM

LED OSCONIQ P 3737 Flat

FWHM / FWTM 94.0° / 126.0° Efficiency 96 % Peak intensity 0.4 cd/lm LEDs/each optic 1 White Light colour

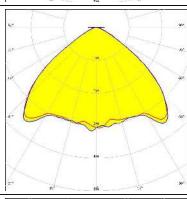
Required components:



LED Fortimo FastFlex LED 2x6 DPX G4

 $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ 105.0° / 92.0° Efficiency 94 % Peak intensity 0.4 cd/lm LEDs/each optic Light colour White

Required components:

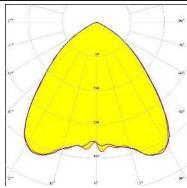


SAMSUNG

LH181B

FWHM / FWTM 90.0° / 124.0° Efficiency 96 % Peak intensity 0.4 cd/lm LEDs/each optic White Light colour

Required components:





SAMSUNG

LED LH351B

FWHM / FWTM 100.0° / 130.0°

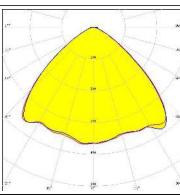
Efficiency 94 %

Peak intensity 0.4 cd/lm

LEDs/each optic 1

Light colour White

Required components:



SAMSUNG

LED LH351D

FWHM / FWTM 107.0° / 145.0°

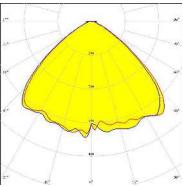
Efficiency 92 %

Peak intensity 0.4 cd/lm

LEDs/each optic 1

Light colour White

Required components:



SAMSUNG

LED LH502C

FWHM / FWTM 96.0° / 124.0°

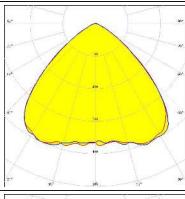
Efficiency 96 %

Peak intensity 0.4 cd/lm

LEDs/each optic 1

Light colour White

Required components:



SAMSUNG

LED LH502D

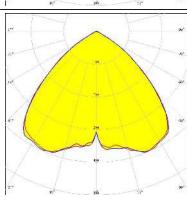
FWHM / FWTM 98.0° / 120.0°

Efficiency 96 %

Peak intensity 0.4 cd/lm

LEDs/each optic 1
Light colour White

Required components:



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LED

Z5M4

FWHM / FWTM

94.0° / 125.0° 96 %

Efficiency Peak intensity

0.4 cd/lm

LEDs/each optic

White

Light colour Required components:

CHOIL SEOUL SEMICONDUCTOR

LED

Z8Y22T

FWHM / FWTM

93.0° / 131.0°

Efficiency

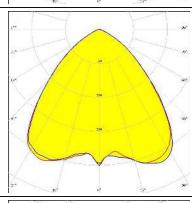
94 %

Peak intensity LEDs/each optic 0.5 cd/lm

Light colour

1 White

Required components:



TOSHIBA

LED

TL1L2 FWHM / FWTM 100.0° / 125.0°

Efficiency

91 %

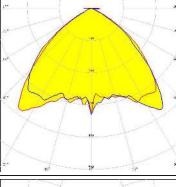
Peak intensity

0.4 cd/lm

LEDs/each optic Light colour

1 White

Required components:



TOSHIBA

LED

TL1L3

FWHM / FWTM Efficiency

Asymmetric

Peak intensity

84 %

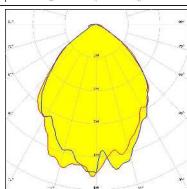
LEDs/each optic

0.5 cd/lm

Light colour

White

Required components:





PRODUCT DATASHEET CS14263_HB-IP-2X6-WWW

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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