

HB-IP-2X6-M

~25° medium beam

SPECIFICATION:

Dimensions 173.0 x 71.4 mm

Height 11.4 mm

Fastening pin, screw

Ingress protection classes IP67

ROHS compliant yes 1



MATERIALS:

ComponentTypeMaterialColourFinishHB-IP-2X6-MMulti-lensPMMAclear2X6-SEAL25SealSiliconewhite

ORDERING INFORMATION:

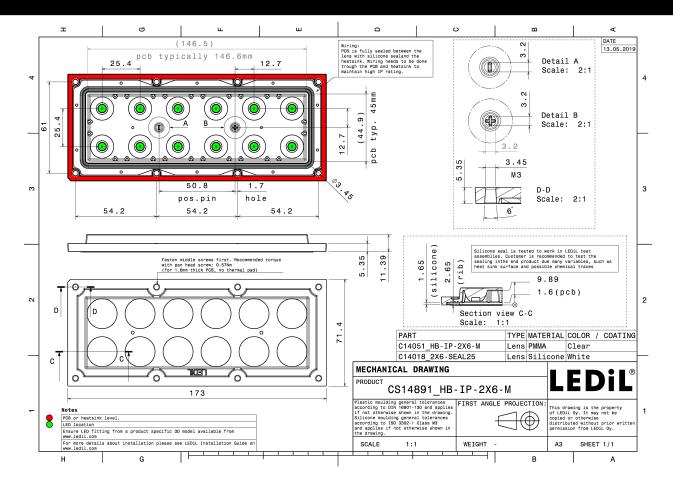
» Box size: 476 x 273 x 247 mm

 Component
 Qty in box
 MOQ
 MPQ
 Box weight (kg)

 CS14891_HB-IP-2X6-M
 Multi-lens
 120
 40
 40
 8.1

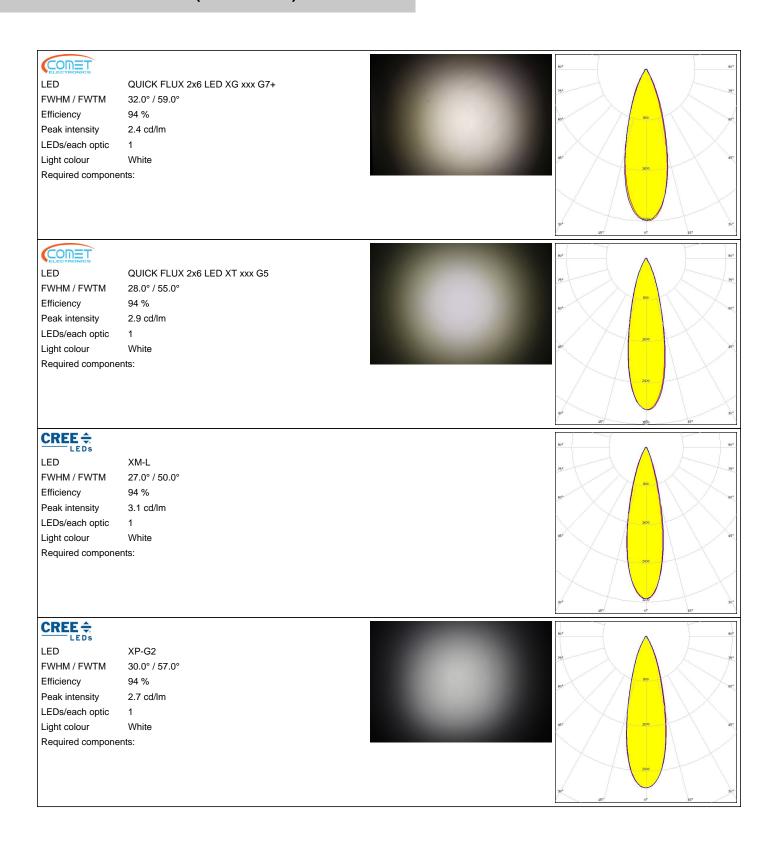


PRODUCT DATASHEET CS14891_HB-IP-2X6-M

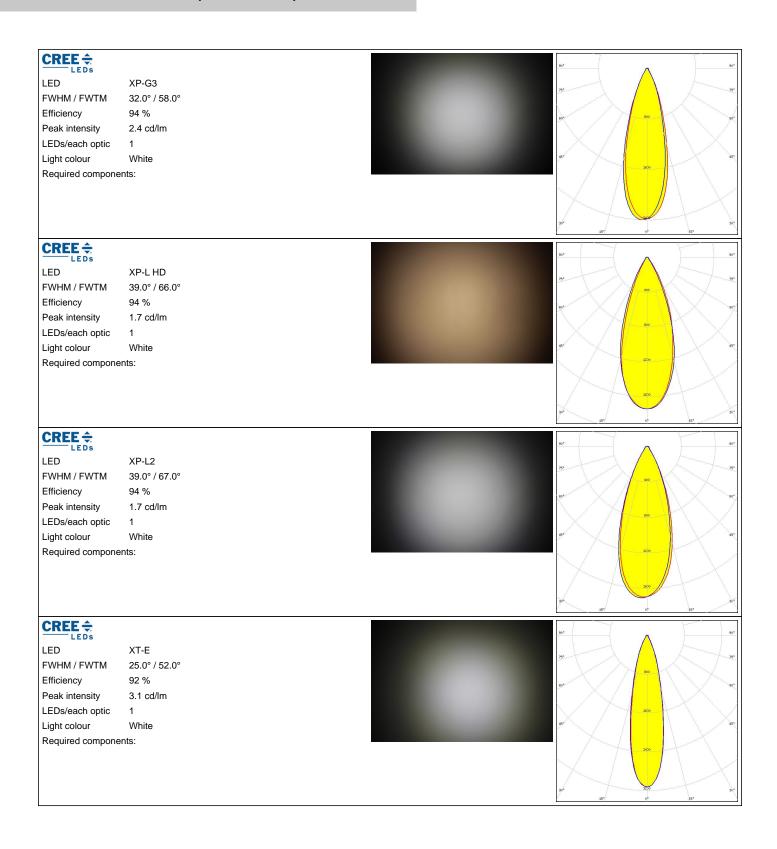


See also our general installation guide: www.ledil.com/installation_guide

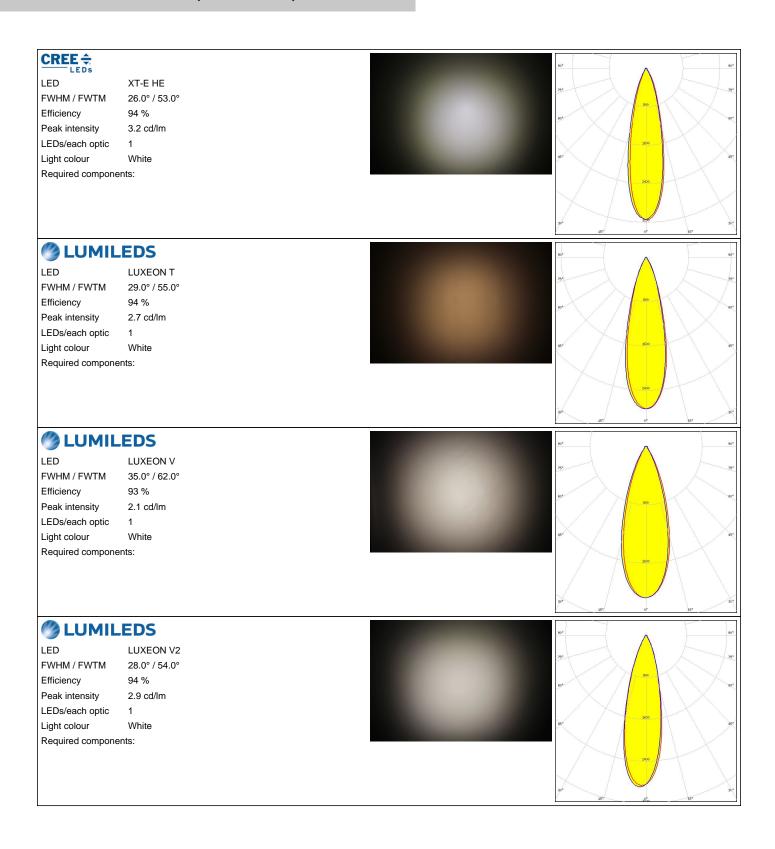




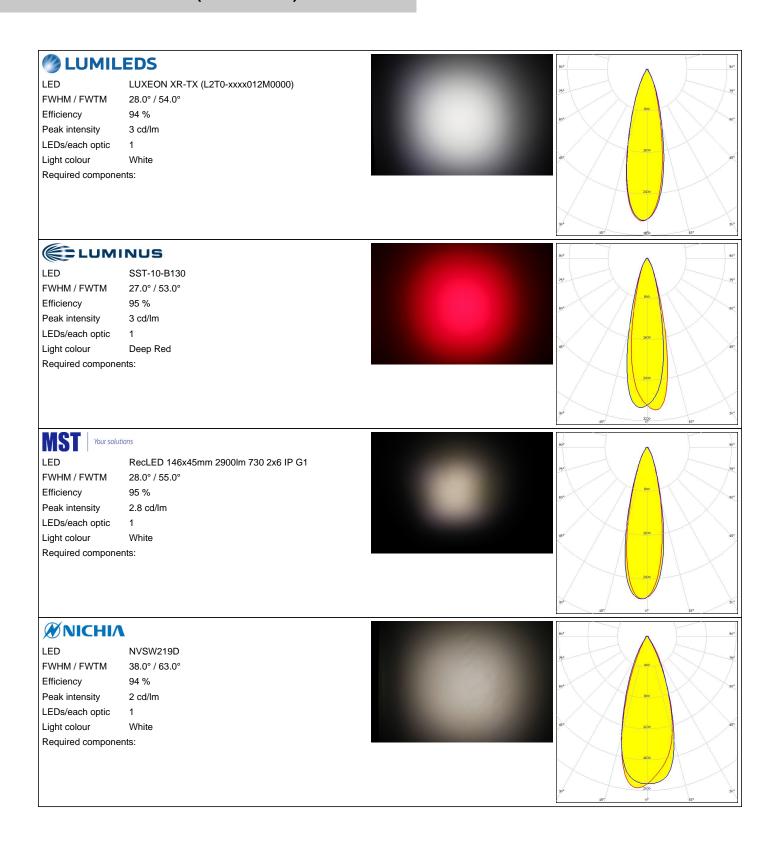




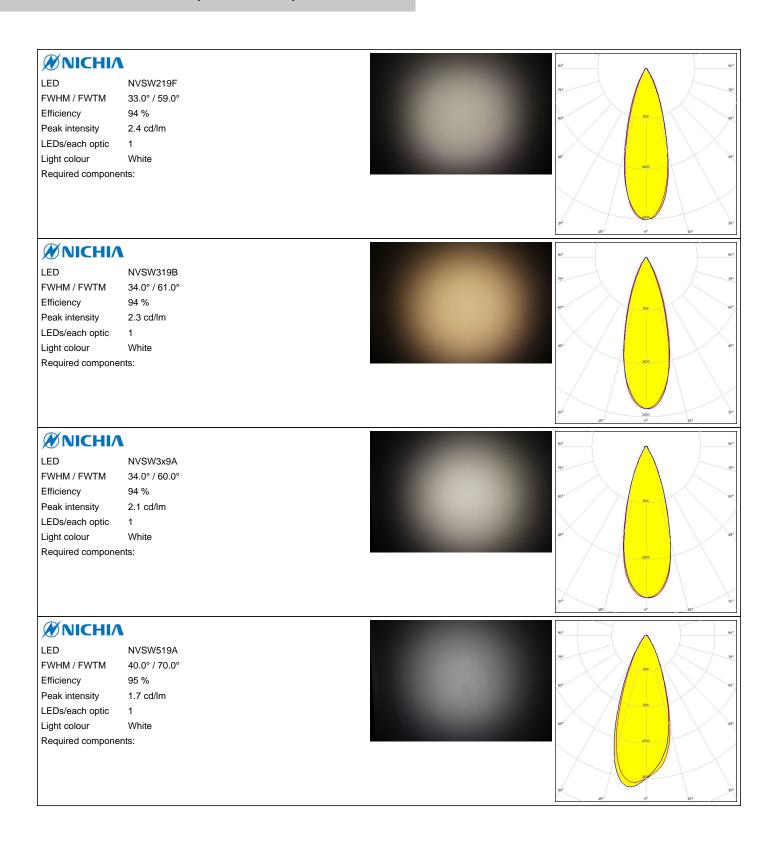




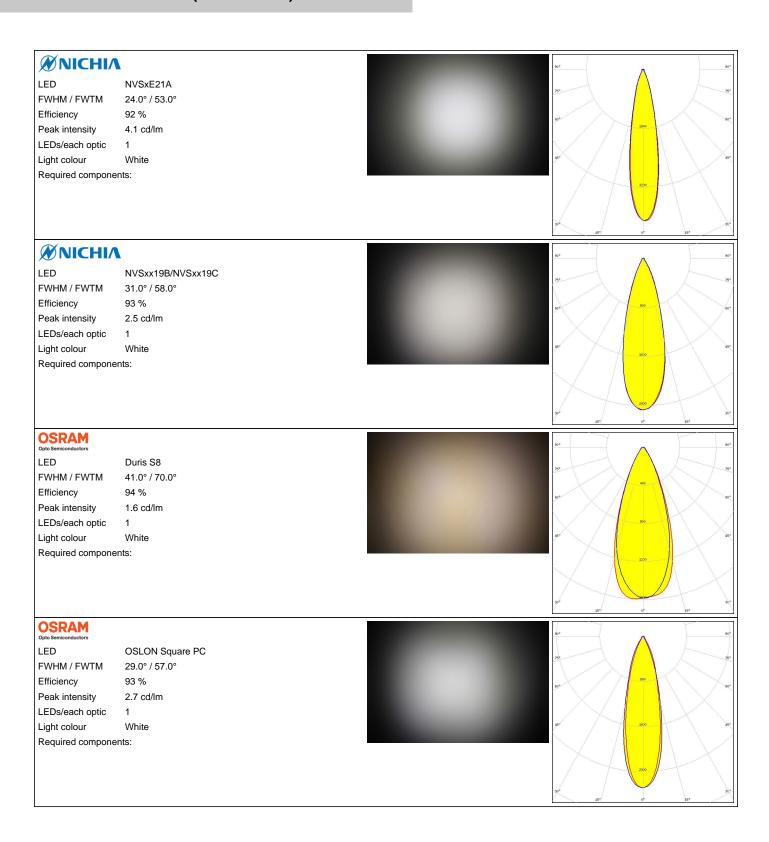










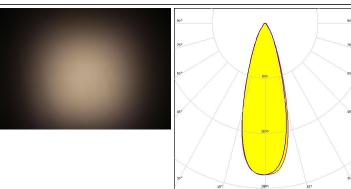




PHILIPS

LED Fortimo FastFlex LED 2x6 DP G5

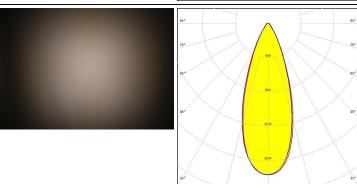
FWHM / FWTM 32.0° / 62.0°
Efficiency 96 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHILIPS

LED Fortimo FastFlex LED 2x6 DP HE

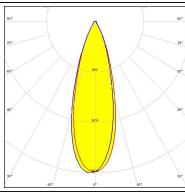
FWHM / FWTM 38.0° / 68.0°
Efficiency 97 %
Peak intensity 1.8 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHILIPS

LED Fortimo FastFlex LED 2x6 DPX G4

FWHM / FWTM 32.0° / 58.0°
Efficiency 94 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

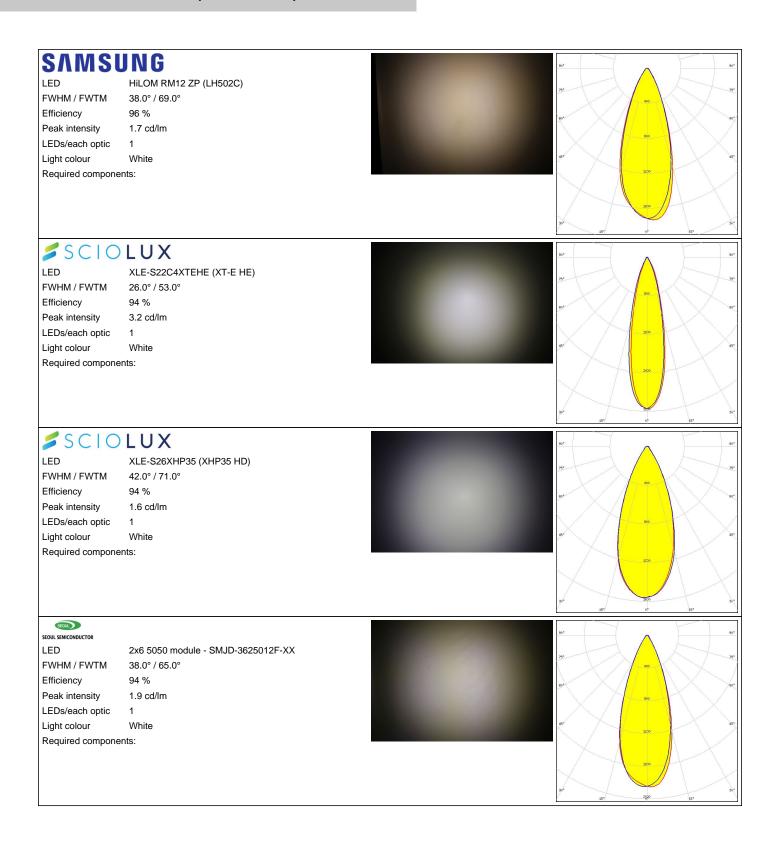
LED HiLOM RH12 (LH351C)

FWHM / FWTM 33.0° / 61.0°
Efficiency 94 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White

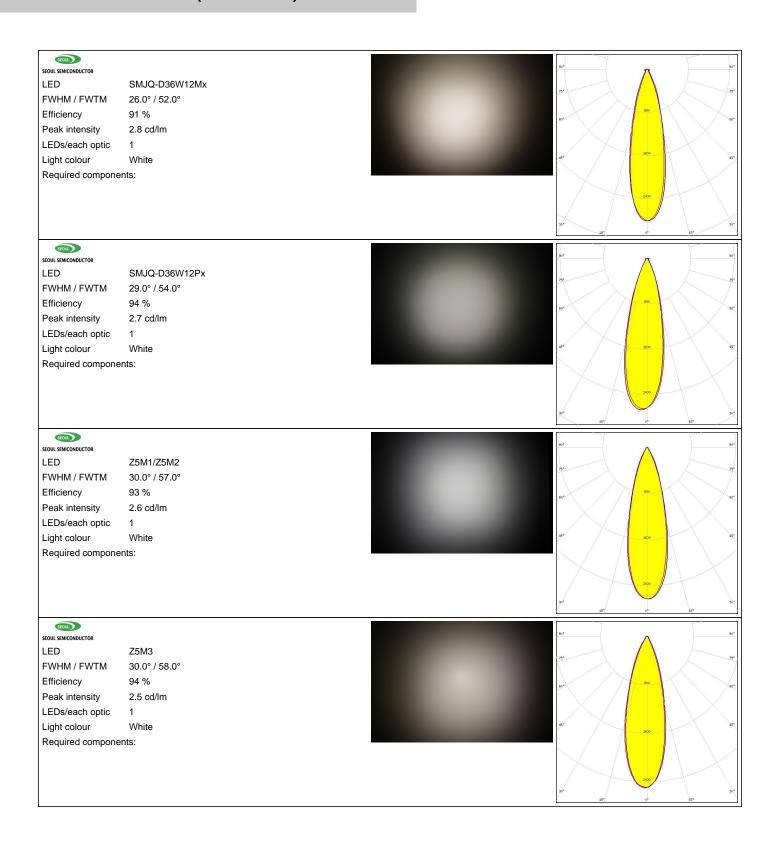
Required components:



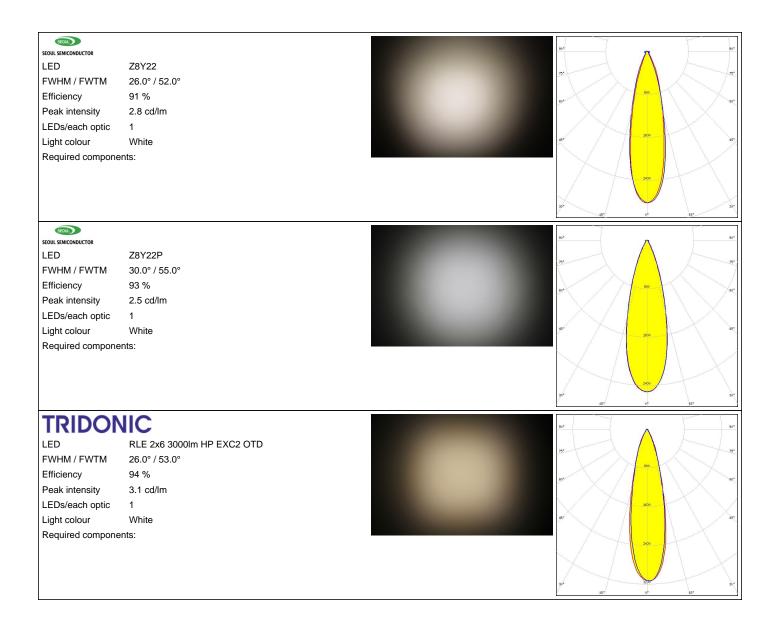
















LED XP-E

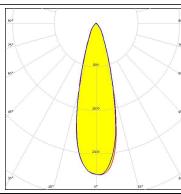
FWHM / FWTM 28.0° / 56.0°

Efficiency 94 %

Peak intensity 2.8 cd/lm

LEDs/each optic 1
Light colour White

Required components:



CREE &

LED XP-G2 HE

FWHM / FWTM 31.0° / 53.0°

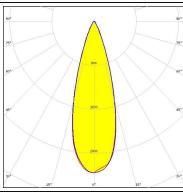
Efficiency 95 %

Peak intensity 2.8 cd/lm

LEDs/each optic 1

Light colour White

Required components:



CREE -

LED XP-G4

FWHM / FWTM 38.0° / 70.0°

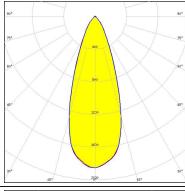
Efficiency 96 %

Peak intensity 1.9 cd/lm

LEDs/each optic 1

Required components:

Light colour White



MILEDS

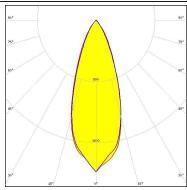
LED LUXEON 5050 Round LES

FWHM / FWTM 37.0° / 68.0°

Efficiency 93 %
Peak intensity 2 cd/lm

LEDs/each optic 1
Light colour White

Required components:



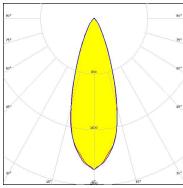




LED NV4WB35AM FWHM / FWTM 34.0° / 62.0° Efficiency 95 % Peak intensity 2.2 cd/lm LEDs/each optic

Required components:

Light colour

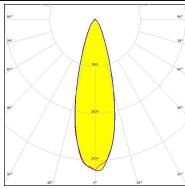


LED PrevaLED Brick HP IP 2x6

White

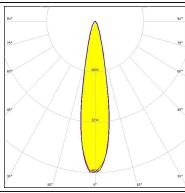
FWHM / FWTM 30.0° / 58.0° Efficiency 95 % Peak intensity 2.6 cd/lm LEDs/each optic 1 White Light colour

Required components:



OSRAM Opto Semiconductor

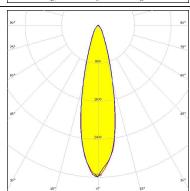
LED OSCONIQ P 3030 FWHM / FWTM 20.0° / 42.0° Efficiency 96 % Peak intensity 4.8 cd/lm LEDs/each optic 1 Light colour White Required components:



OSRAM

LED OSCONIQ P 3737 (2W version)

FWHM / FWTM 26.0° / 52.0° Efficiency 96 % Peak intensity 3.2 cd/lm LEDs/each optic White Light colour Required components:

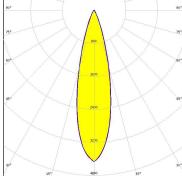




OSRAM

LED OSCONIQ P 3737 (3W version)

FWHM / FWTM 26.0° / 48.0° Efficiency 94 % Peak intensity 3.7 cd/lm LEDs/each optic Light colour White Required components:

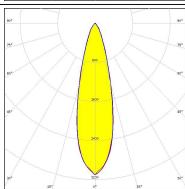


OSRAM

LED OSCONIQ P 3737 Flat

FWHM / FWTM 27.0° / 54.0° Efficiency 96 % Peak intensity 3.1 cd/lm LEDs/each optic 1 White Light colour

Required components:

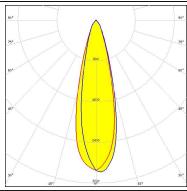


OSRAM Opto Semiconductor

OSLON Square CSSRM2/CSSRM3 LED

FWHM / FWTM 27.0° / 53.0° Efficiency 94 % Peak intensity 3 cd/lm LEDs/each optic Light colour White

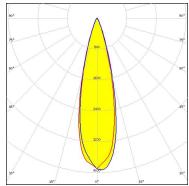
Required components:



PHILIPS

Fortimo FastFlex LED 2x6 DP G4

FWHM / FWTM 26.0° / 45.0° 94 % Efficiency Peak intensity 4 cd/lm LEDs/each optic White Light colour Required components:





SAMSUNG

FWHM / FWTM

LH181B 27.0° / 50.0°

Efficiency

94 %

Peak intensity

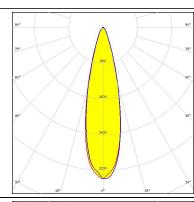
3.4 cd/lm

LEDs/each optic

Light colour

White

Required components:



SAMSUNG

LED

LH231B

FWHM / FWTM

28.0° / 52.0°

Efficiency

95 %

Peak intensity

3 cd/lm

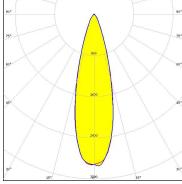
LEDs/each optic

1

Light colour

White

Required components:



SAMSUNG

LED

LH351C

FWHM / FWTM

39.5° / 72.3°

Efficiency

94 %

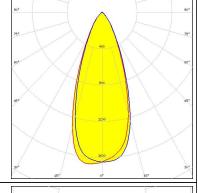
Peak intensity

1.7 cd/lm

LEDs/each optic

1

Light colour Required components: White



SAMSUNG

LH351D

FWHM / FWTM

46.0° / 79.9°

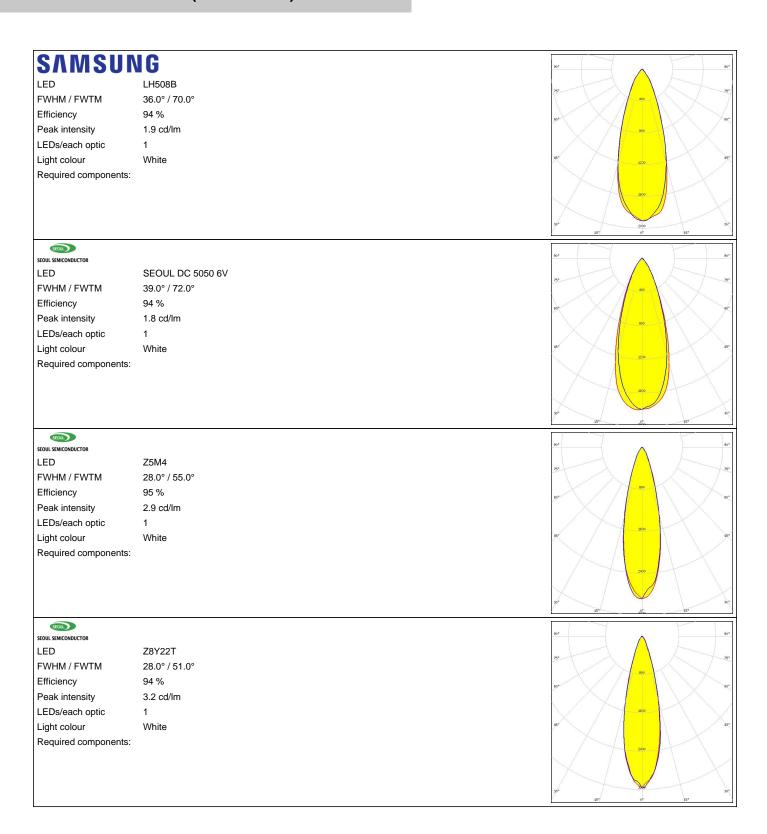
Efficiency Peak intensity 94 %

LEDs/each optic

1.3 cd/lm White

Light colour Required components:







PRODUCT DATASHEET CS14891_HB-IP-2X6-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.

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