

STRADELLA-IP-64-HB-M

~60° spot beam.

TECHNICAL SPECIFICATIONS:

Dimensions	74.0 x 253.0 mm
Height	9.2 mm
Fastening	screw
Ingress protection classes	IP67
ROHS compliant	yes ⓘ

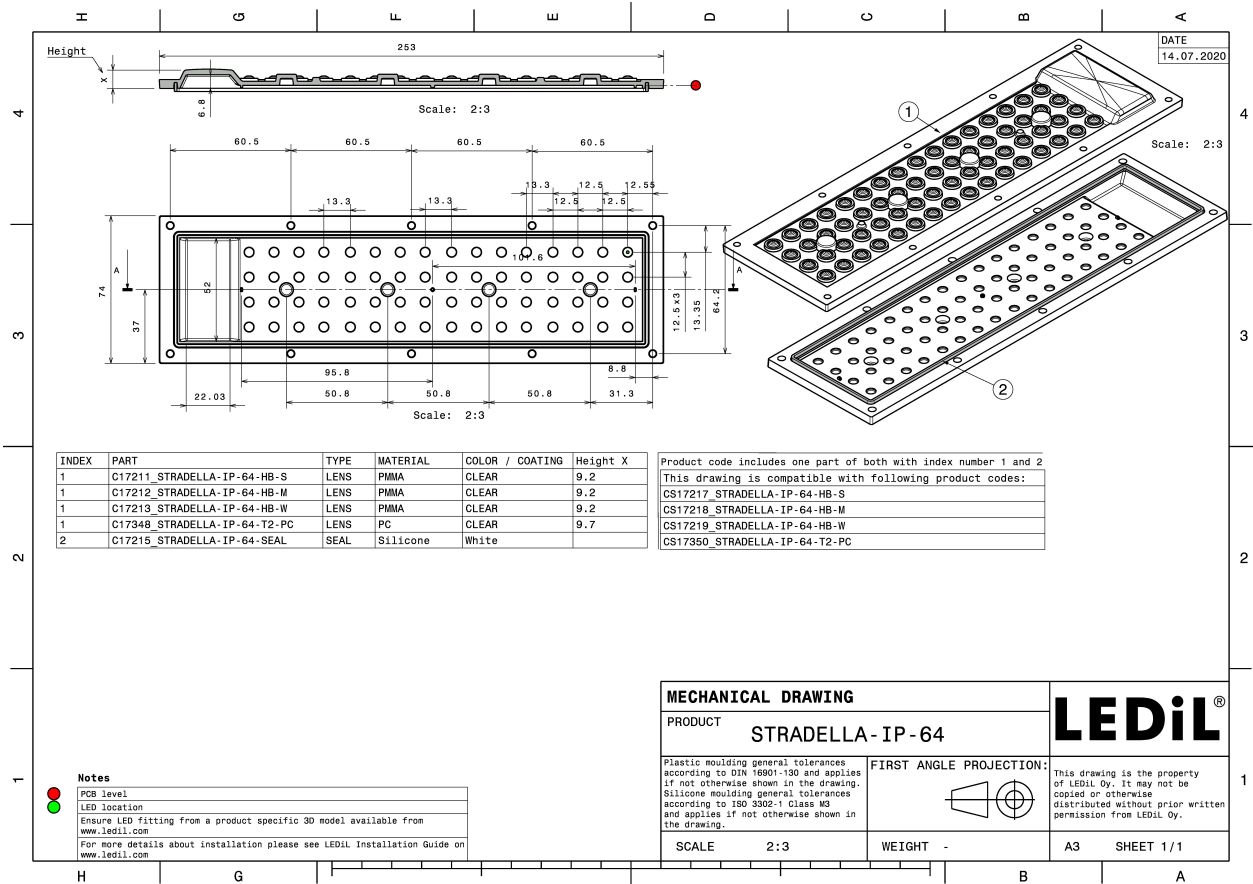
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADELLA-IP-64-HB-M	Multi-lens	PMMA	clear	
STRADELLA-IP-64-SEAL	Seal	Silicone	milky	

ORDERING INFORMATION:

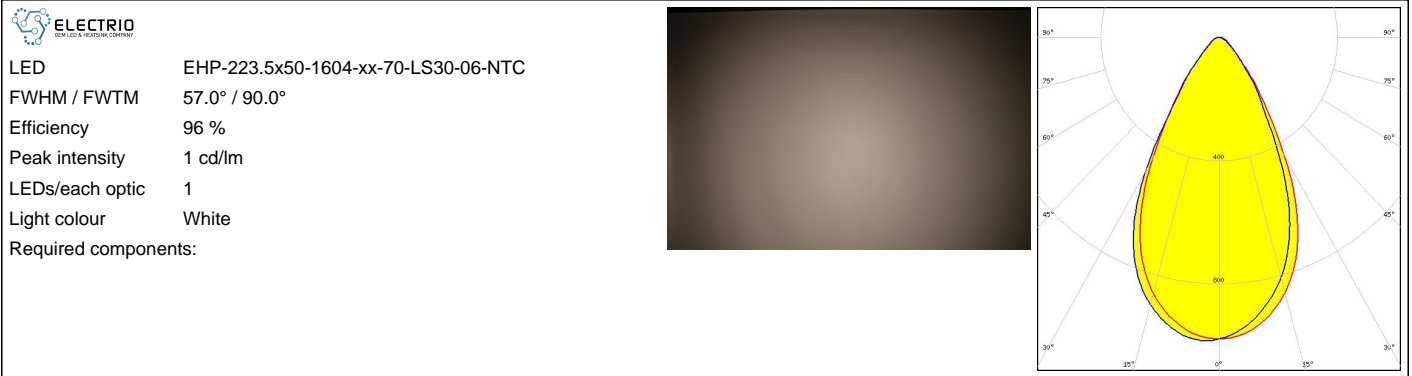
Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CS17218_STRADELLA-IP-64-HB-M » Box size: 476 x 273 x 247 mm	Multi-lens	108	108	36	8.8





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

PHOTOMETRIC DATA (MEASURED):

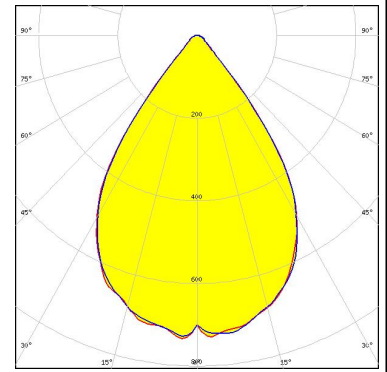


PHOTOMETRIC DATA (SIMULATED):

OSRAM

Opto Semiconductors

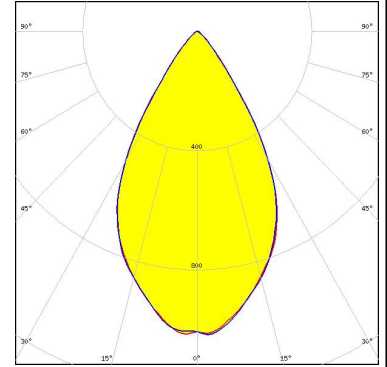
LED Duris E 2835
 FWHM / FWTM 71.0° / 90.0°
 Efficiency 87 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 2
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

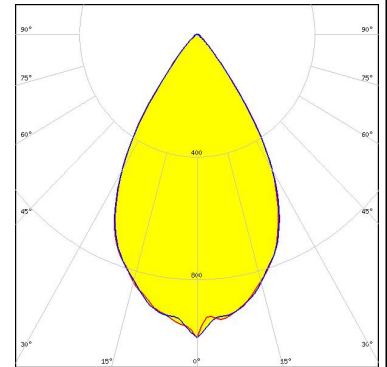
LED Duris E 2835
 FWHM / FWTM 60.0° / 84.0°
 Efficiency 91 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

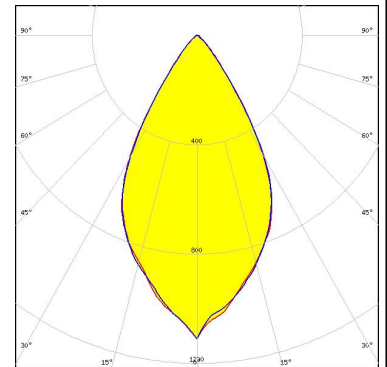
LED Duris S5 (2 chip)
 FWHM / FWTM 61.0° / 84.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



OSRAM

Opto Semiconductors

LED Duris S5 (Single chip)
 FWHM / FWTM 58.0° / 82.0°
 Efficiency 92 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

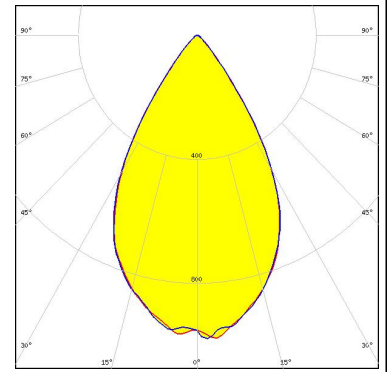


PHOTOMETRIC DATA (SIMULATED):

OSRAM

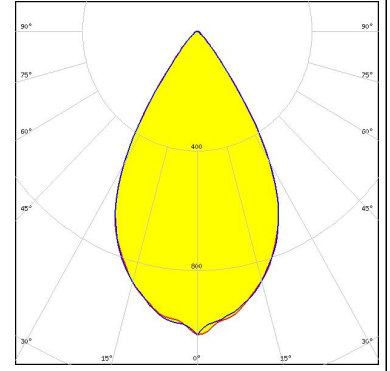
Opto Semiconductors

LED OSCONIQ S 3030
 FWHM / FWTM 61.0° / 84.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



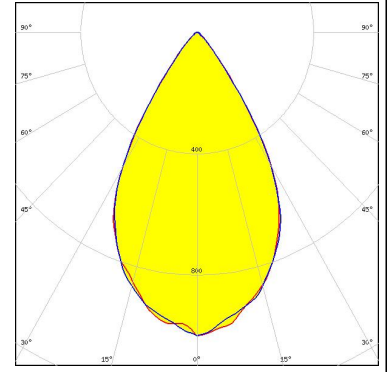
PHILIPS

LED Fortimo FastFlex LED 4x16 DHE G4
 FWHM / FWTM 60.0° / 83.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



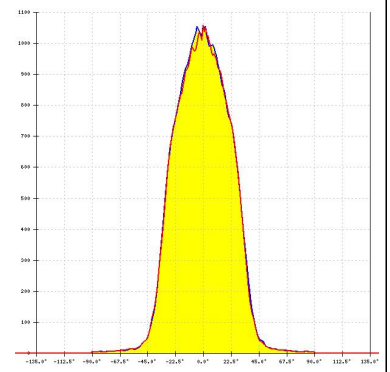
SAMSUNG

LED HiLOM RM64 (LM301B)
 FWHM / FWTM 60.0° / 84.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



SAMSUNG

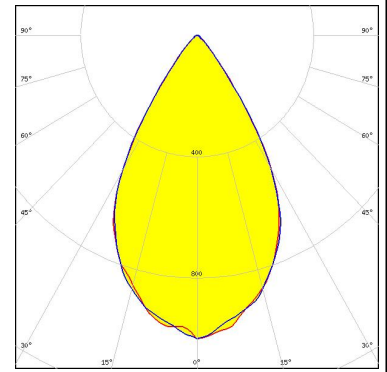
LED LM301B
 FWHM / FWTM 60.0° / 83.0°
 Efficiency 94 %
 Peak intensity 1.1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (SIMULATED):

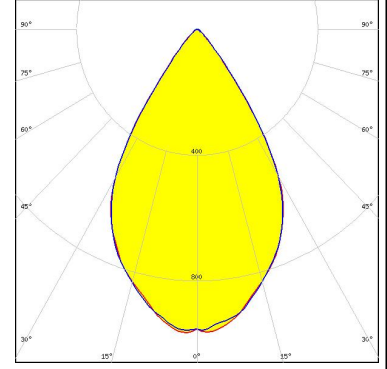
SAMSUNG

LED LM301B
 FWHM / FWTM 60.0° / 84.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



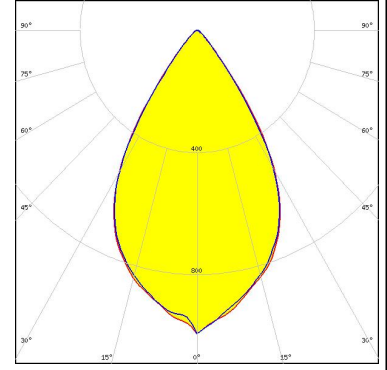
SEOUL SEMICONDUCTOR

LED SEOUL 3030
 FWHM / FWTM 63.0° / 84.0°
 Efficiency 92 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



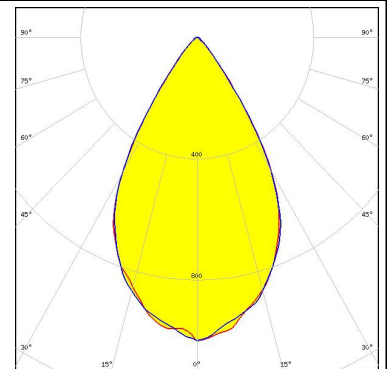
SEOUL SEMICONDUCTOR

LED SEOUL DC 3528
 FWHM / FWTM 62.0° / 84.0°
 Efficiency 91 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



TRIDONIC

LED RLE 4x16 4000lm MP ADV2 OTD
 FWHM / FWTM 60.0° / 84.0°
 Efficiency 90 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 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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