

## 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 ⓘ

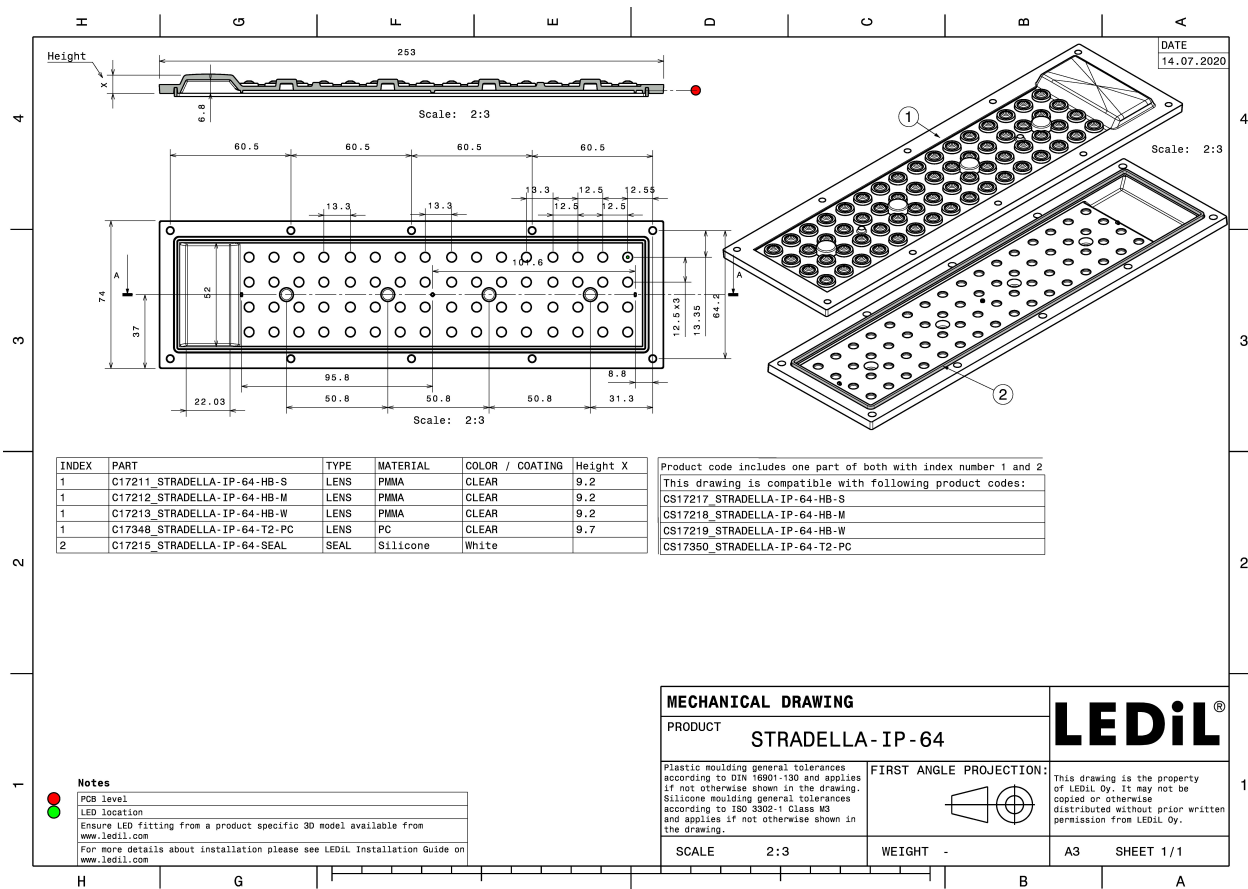
### MATERIAL SPECIFICATIONS:

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

### ORDERING INFORMATION:

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



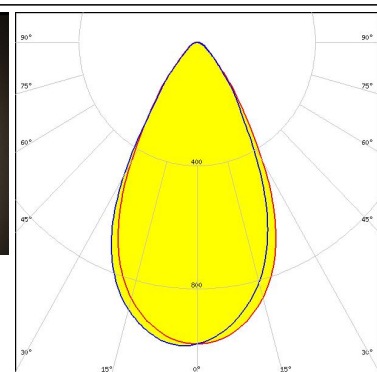
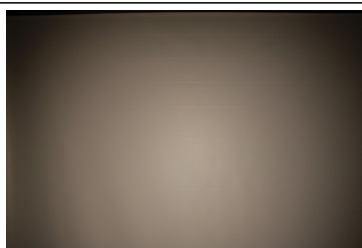


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

### PHOTOMETRIC DATA (MEASURED):



LED EHP-223.5x50-1604-xx-70-LS30-06-NTC  
 FWHM / FWTM 57.0° / 90.0°  
 Efficiency 96 %  
 Peak intensity 1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:

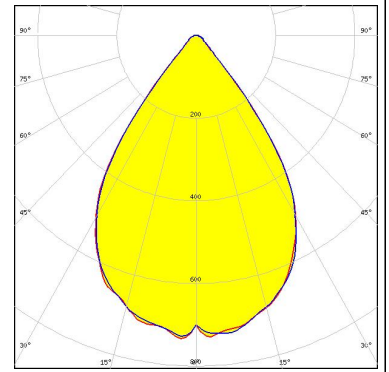


#### PHOTOMETRIC DATA (SIMULATED):

##### OSRAM

Opto Semiconductors

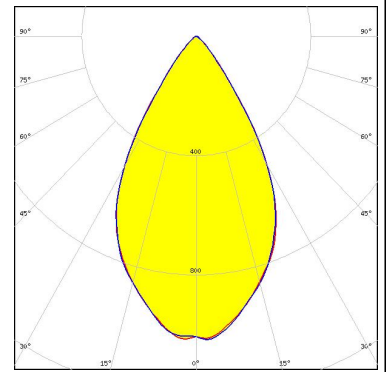
LED Duris E 2835  
FWHM / FWTM 71.0° / 90.0°  
Efficiency 87 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 2  
Light colour White  
Required components:



##### OSRAM

Opto Semiconductors

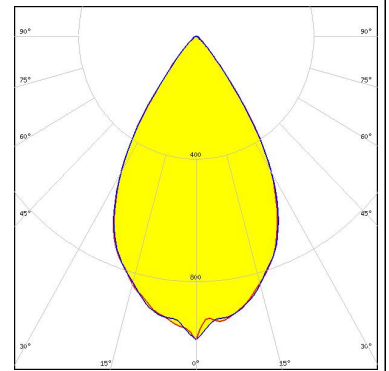
LED Duris E 2835  
FWHM / FWTM 60.0° / 84.0°  
Efficiency 91 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



##### OSRAM

Opto Semiconductors

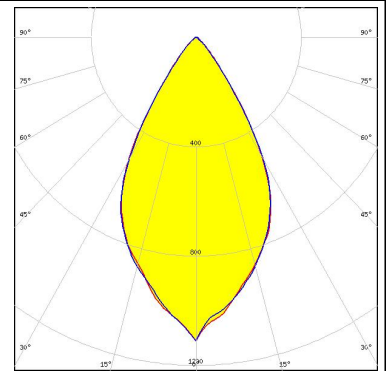
LED Duris S5 (2 chip)  
FWHM / FWTM 61.0° / 84.0°  
Efficiency 90 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



##### 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:

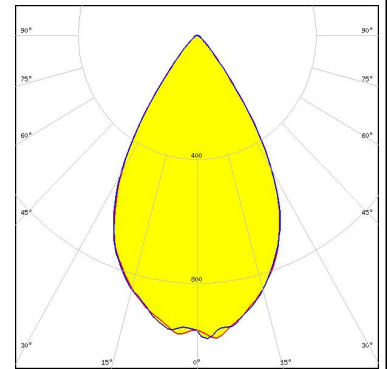


#### PHOTOMETRIC DATA (SIMULATED):

##### OSRAM

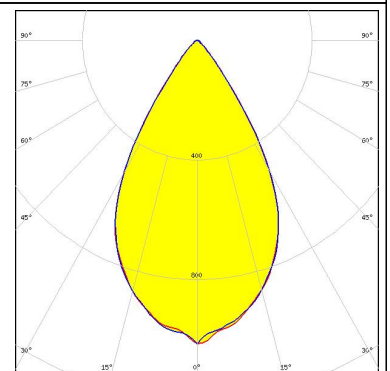
Opto Semiconductors

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:



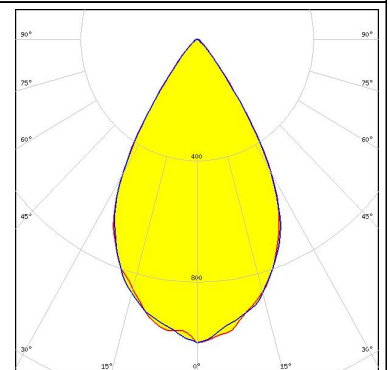
##### PHILIPS

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:



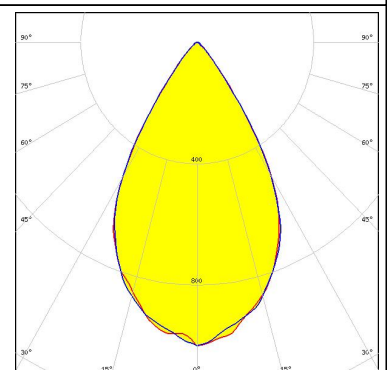
##### SAMSUNG

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

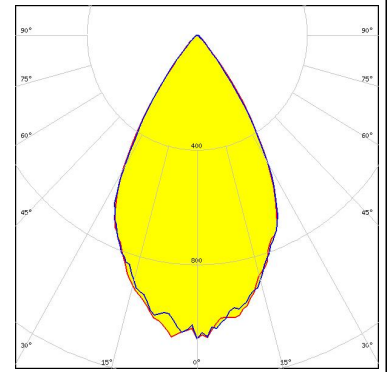
LED LM301B  
FWHM / FWTM 60.0° / 84.0°  
Efficiency 90 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



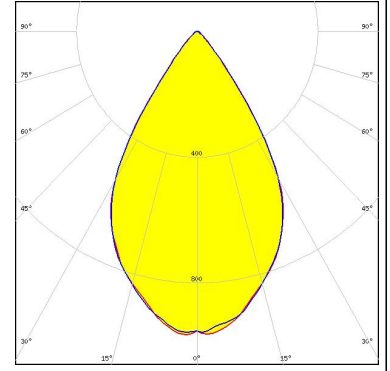
#### PHOTOMETRIC DATA (SIMULATED):

#### SAMSUNG

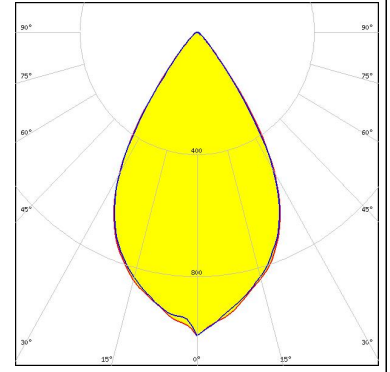
LED LM301B  
FWHM / FWTM 60.0° / 83.0°  
Efficiency 94 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



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:

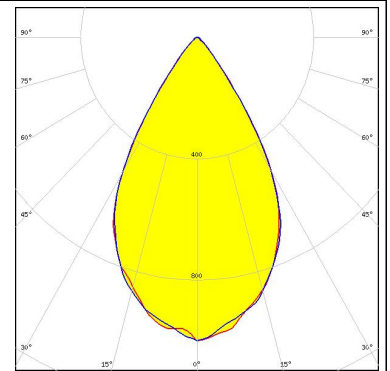


LED SEOUL DC 3528  
FWHM / FWTM 62.0° / 84.0°  
Efficiency 91 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### 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:

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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