

## STRADELLA-IP-64-T2-PC

IESNA Type II (medium) beam applicable for European P-class standard pedestrian lighting and M-class roads. Variant from PC.

### SPECIFICATION:

Dimensions	253.0 x 74.0 mm
Height	9.7 mm
Fastening	screw
Ingress protection classes	IP66,IP67
ROHS compliant	yes ⓘ

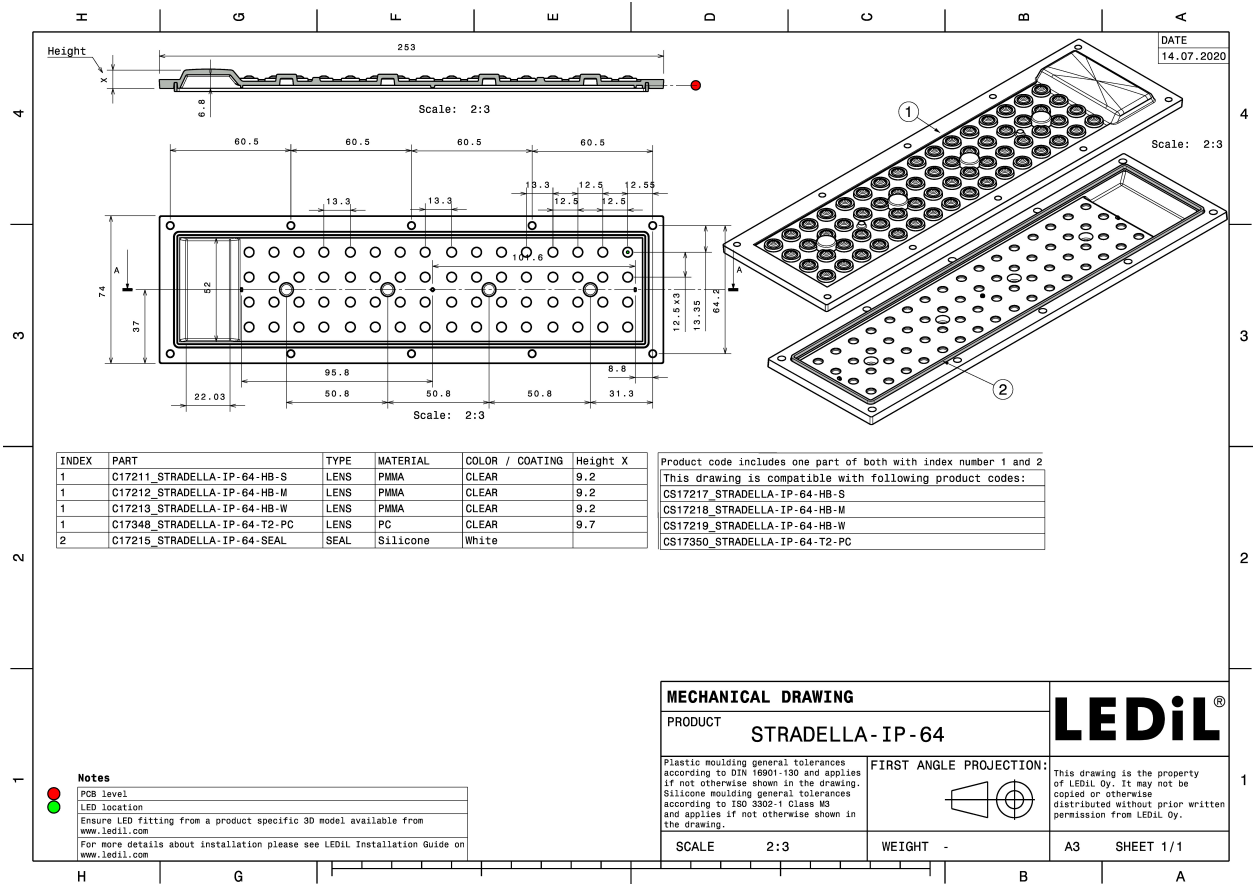


### MATERIALS:

Component	Type	Material	Colour	Finish	Length
STRADELLA-IP-64-T2-PC	Assembly	PC	clear		253.0
STRADELLA-IP-64-SEAL	Seal	Silicone	milky		229.1

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CS17350_STRADELLA-IP-64-T2-PC » Box size: 476 x 273 x 247 mm	108	108	36	8.7

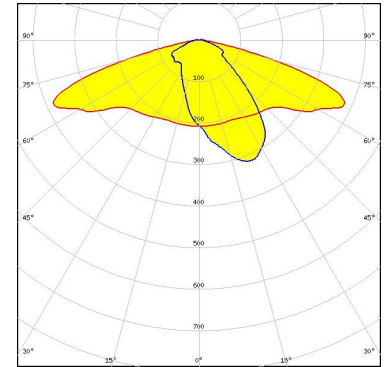


See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):



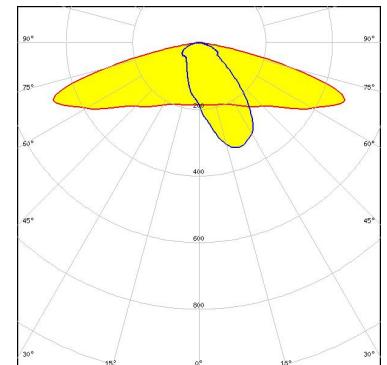
LED EHP-223.5x50-1604-xx-70-LS30-06-NTC  
FWHM / FWTM Asymmetric  
Efficiency 89 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



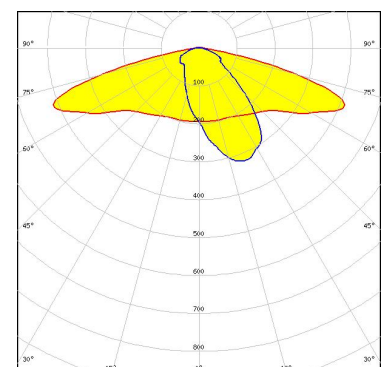
LED RecLED 223x50mm 4200lm 8x0 4x16 Opt G1  
FWHM / FWTM Asymmetric  
Efficiency 89 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



LED PrevaLED Brick MP 4x16  
FWHM / FWTM Asymmetric  
Efficiency 89 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

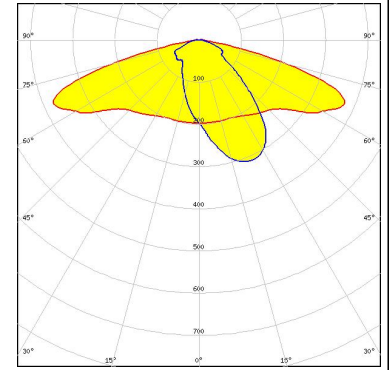


Light distribution files

#### OPTICAL RESULTS (MEASURED):

 **SCIO LUX**

LED KAAX-VB-2300-840-48  
FWHM / FWTM Asymmetric  
Efficiency 88 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:

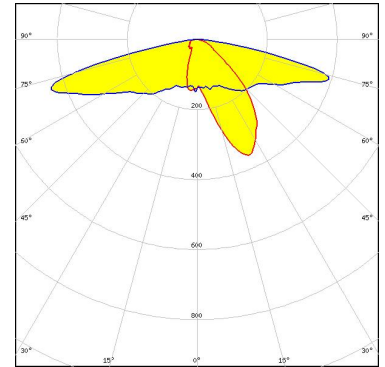


Light distribution files

#### OPTICAL RESULTS (SIMULATED):



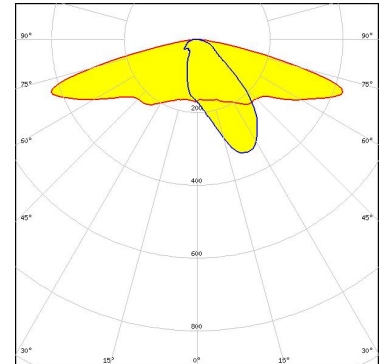
**LED** LUXEON 2835 Line  
**FWHM / FWTM** Asymmetric  
**Efficiency** 82 %  
**Peak intensity** 0.7 cd/lm  
**LEDs/each optic** 1  
**Light colour/type** PC Amber  
**Required components:**



Light distribution files



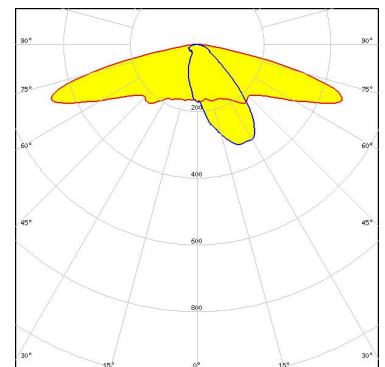
**LED** Duris E 2835  
**FWHM / FWTM** Asymmetric  
**Efficiency** 85 %  
**Peak intensity** 0.6 cd/lm  
**LEDs/each optic** 1  
**Light colour/type** White  
**Required components:**



Light distribution files



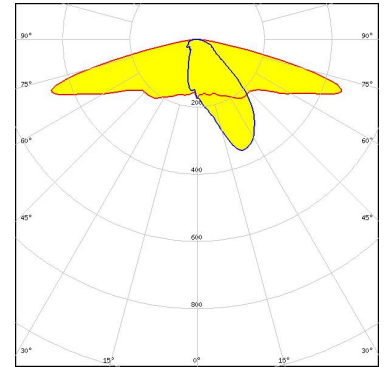
**LED** Duris S5 (2 chip)  
**FWHM / FWTM** Asymmetric  
**Efficiency** 84 %  
**Peak intensity** 0.7 cd/lm  
**LEDs/each optic** 1  
**Light colour/type** White  
**Required components:**



#### OPTICAL RESULTS (SIMULATED):

**OSRAM**  
Opto Semiconductors

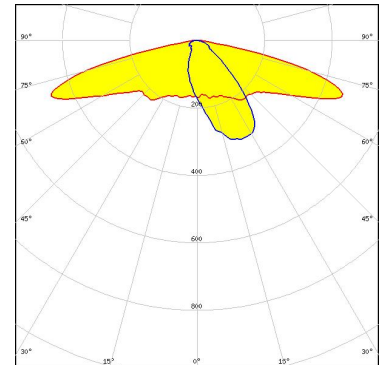
LED Duris S5 (Single chip)  
 FWHM / FWTM Asymmetric  
 Efficiency 86 %  
 Peak intensity 0.7 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



Light distribution files

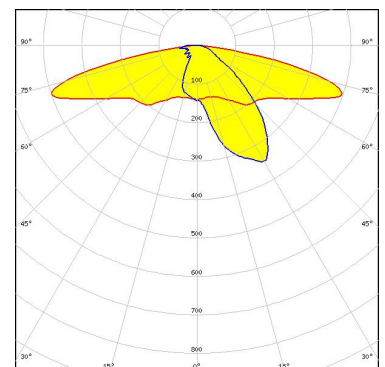
**OSRAM**  
Opto Semiconductors

LED OSCONIQ C 3030  
 FWHM / FWTM Asymmetric  
 Efficiency 83 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:



**OSRAM**  
Opto Semiconductors

LED OSLON Square CSSRM2/CSSRM3  
 FWHM / FWTM Asymmetric  
 Efficiency 85 %  
 Peak intensity 0.6 cd/lm  
 LEDs/each optic 1  
 Light colour/type White  
 Required components:

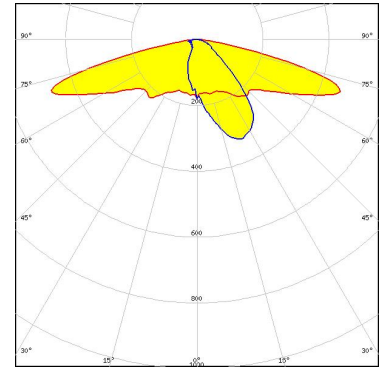


Light distribution files

#### OPTICAL RESULTS (SIMULATED):

### PHILIPS

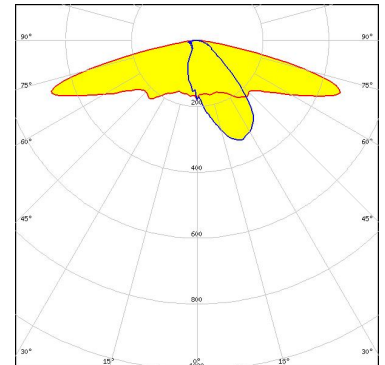
LED	Fortimo FastFlex LED 4x16 DHE G4
FWHM / FWTM	Asymmetric
Efficiency	83 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

### SAMSUNG

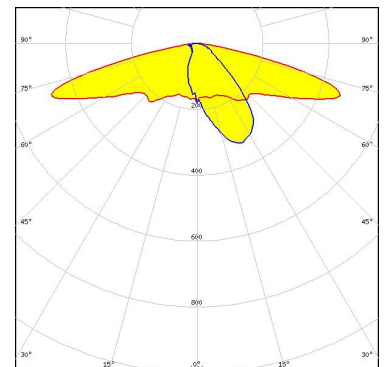
LED	HiLOM RM64 (LM301B)
FWHM / FWTM	Asymmetric
Efficiency	83 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

### SAMSUNG

LED	LM301B
FWHM / FWTM	Asymmetric
Efficiency	83 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

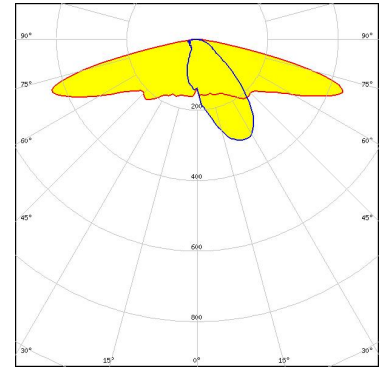


Light distribution files

#### OPTICAL RESULTS (SIMULATED):

### SAMSUNG

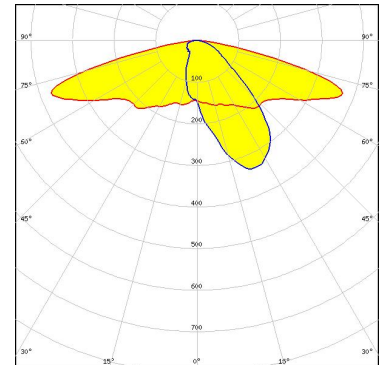
LED LM302D  
FWHM / FWTM Asymmetric  
Efficiency 81 %  
Peak intensity 0.6 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files



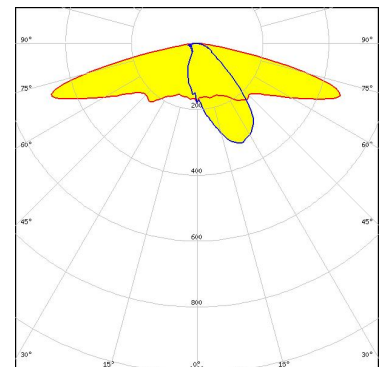
LED SEOUL DC 3030C  
FWHM / FWTM Asymmetric  
Efficiency 80 %  
Peak intensity 0.5 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

### TRIDONIC

LED RLE 4x16 4000lm MP ADV2 OTD  
FWHM / FWTM Asymmetric  
Efficiency 83 %  
Peak intensity 0.7 cd/lm  
LEDs/each optic 1  
Light colour/type White  
Required components:



Light distribution files

#### 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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