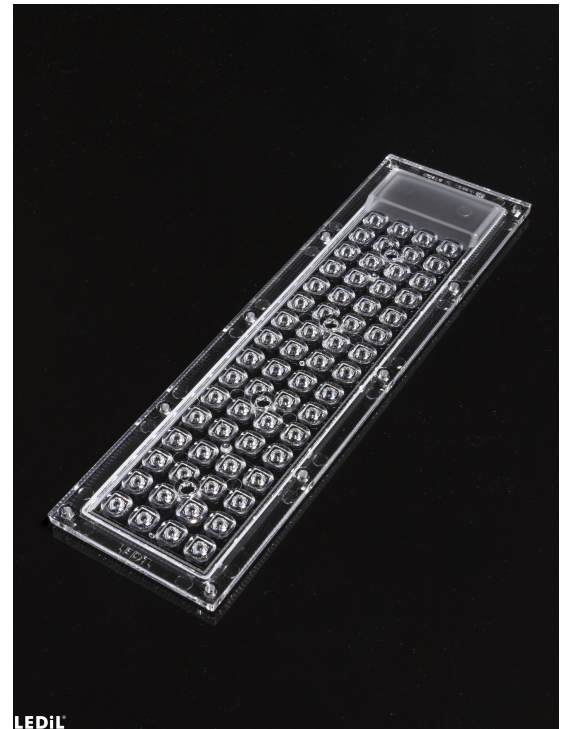


STRADELLA-IP-64-VSM-PC

IESNA Type V (square) beam for wide area lighting such as car parks. Variant made from PC.

SPECIFICATION:

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

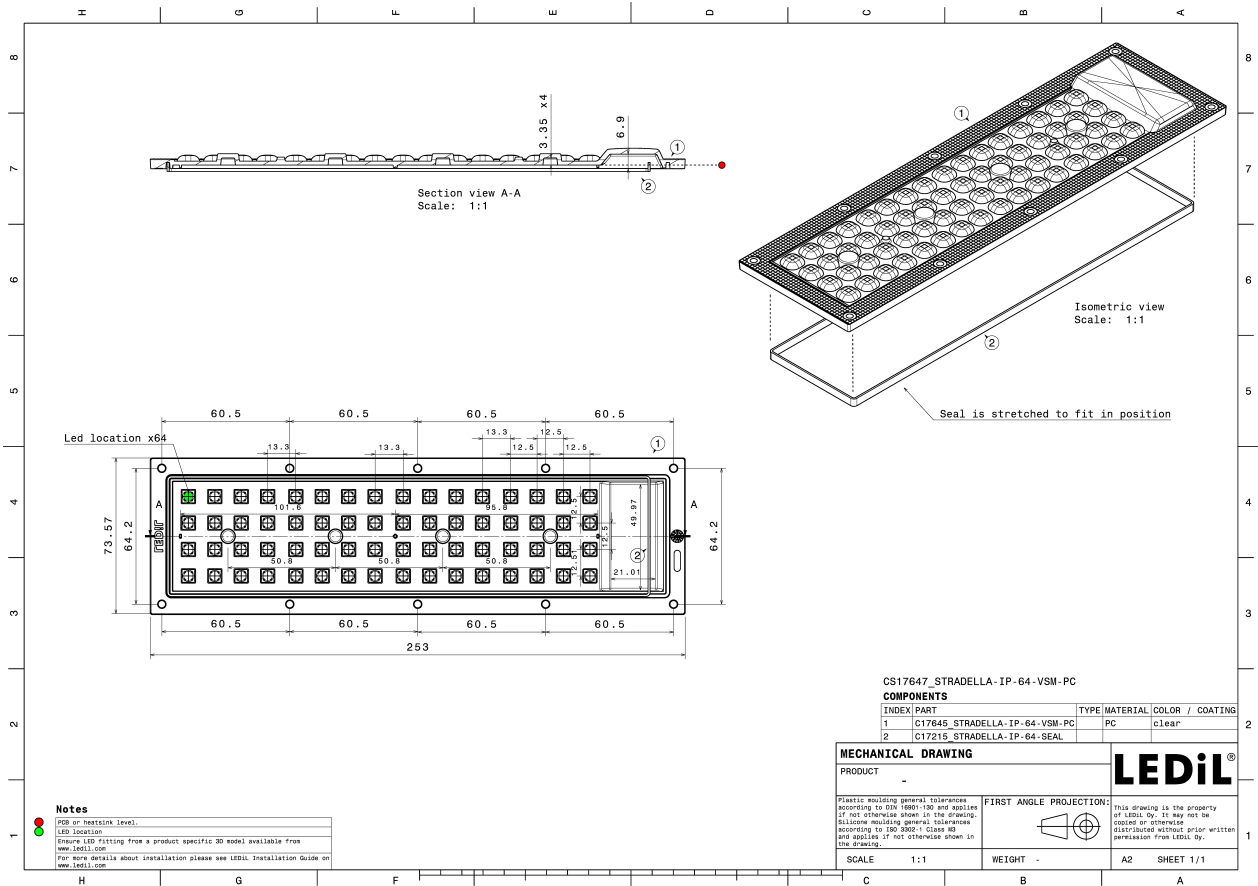


MATERIALS:

| Component | Type | Material | Colour | Finish |
|------------------------|------------|----------|--------|--------|
| STRADELLA-IP-64-VSM-PC | Multi-lens | PC | clear | |
| STRADELLA-IP-64-SEAL | Seal | Silicone | milky | |


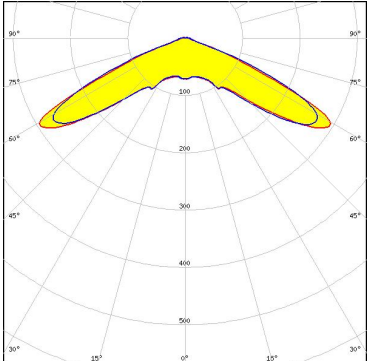

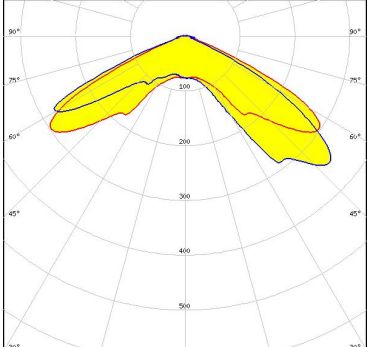
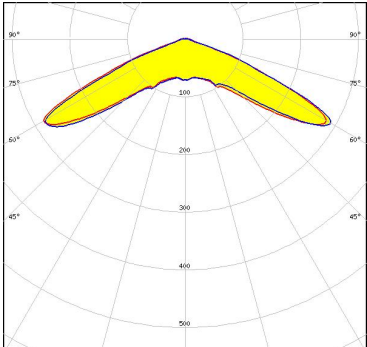
ORDERING INFORMATION:

| Component | Type | Qty in box | MOQ | MPQ | Box weight (kg) |
|--|------------|------------|-----|-----|-----------------|
| CS17647_STRADELLA-IP-64-VSM-PC » Box size: 476 x 273 x 247 mm | Multi-lens | 108 | 108 | 36 | 9.0 |



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

OPTICAL RESULTS (MEASURED):

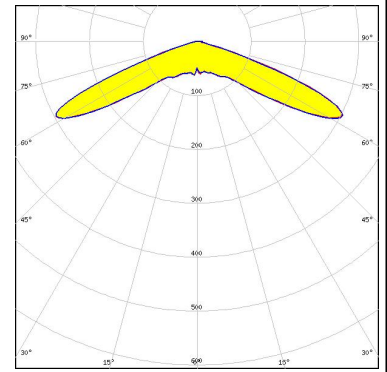
| | |
|--|---|
| <p> ELECTRIO <small>OSRAM LED & LIGHTING COMPANY</small></p> <p>LED: EHP-223.5x50-1604-xx-70-LS30-06-NTC FWHM / FWTM: Asymmetric Efficiency: 93 % Peak intensity: 0.6 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p> |  |
| <p> MST <i>Your solutions</i></p> <p>LED: RecLED 223x50mm 4200lm 8x0 4x16 Opt G1 FWHM / FWTM: Asymmetric Efficiency: 97 % Peak intensity: 0.6 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p> |  |
| <p>OSRAM</p> <p>LED: PrevaLED Brick MP 4x16 FWHM / FWTM: 132.0° / 143.0° Efficiency: 92 % Peak intensity: 0.6 cd/lm LEDs/each optic: 1 Light colour: White Required components:</p> |  |

OPTICAL RESULTS (SIMULATED):

OSRAM

Opto Semiconductors

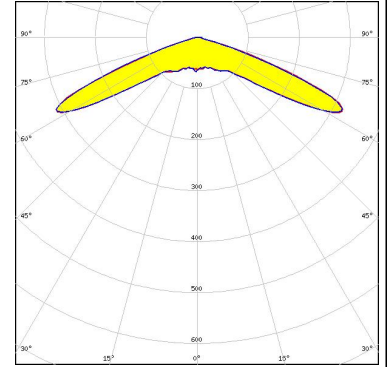
LED Duris E 2835
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

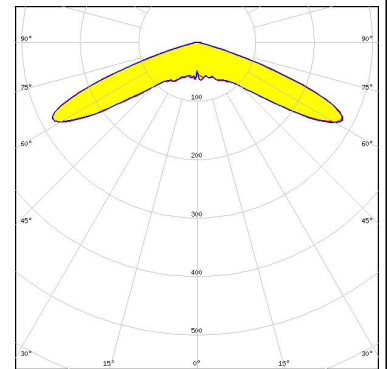
Opto Semiconductors

LED Duris S5 (Single chip)
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



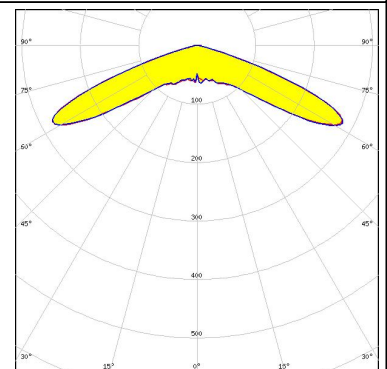
PHILIPS

LED Fortimo FastFlex LED 4x16 DHE G4
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SAMSUNG

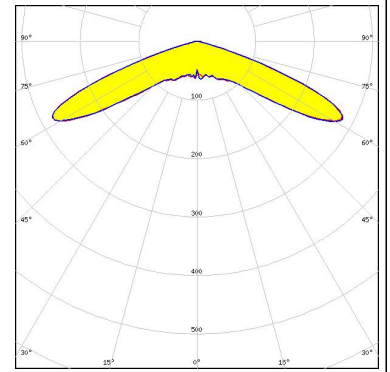
LED HiLOM RM64 (LM301B)
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OPTICAL RESULTS (SIMULATED):

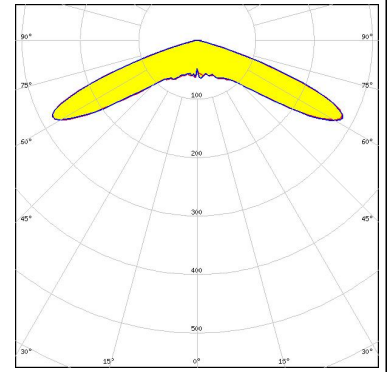
SAMSUNG

LED LM301B
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



TRIDONIC

LED RLE 4x16 4000lm MP ADV2 OTD
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.6 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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