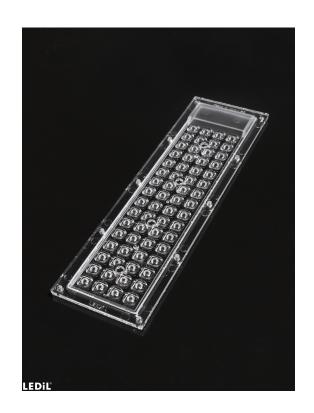
PRODUCT DATASHEET CS17646_STRADELLA-IP-64-VSM

STRADELLA-IP-64-VSM

IESNA Type V (square) beam for wide areas lighting such as car parks.

SPECIFICATION:

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



MATERIALS:

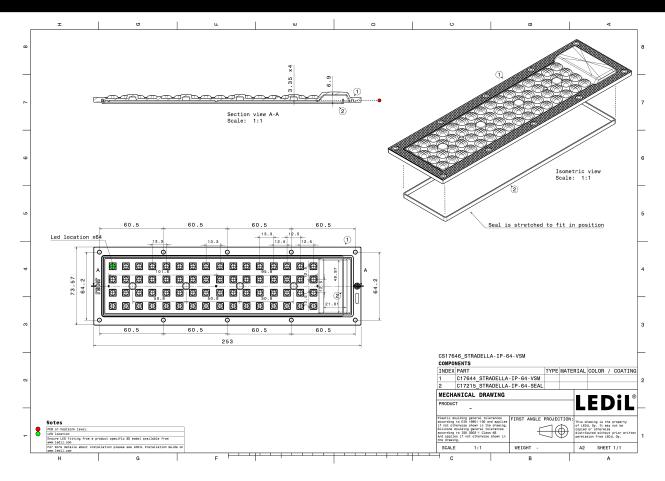
Component	Туре	Material	Colour	Finish
STRADELLA-IP-64-VSM	Multi-lens	PMMA	clear	
STRADELLA-IP-64-SEAL	Seal	Silicone	milkv	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS17646_STRADELLA-IP-64-VSM	Multi-lens	108	108	36	8.8
» Box size: 476 x 273 x 247 mm					



PRODUCT DATASHEET CS17646_STRADELLA-IP-64-VSM



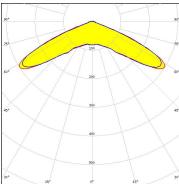
See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



LED EHP-223.5x50-1604-xx-70-LS30-06-NTC

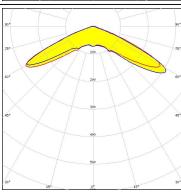
FWHM / FWTM Asymmetric
Efficiency 97 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Your solution

LED RecLED 223x50mm 4200lm 8x0 4x16 Opt G1

FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



OSRAM

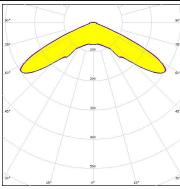
LED PrevaLED Brick MP 4x16

 FWHM / FWTM
 129.0° / 138.0°

 Efficiency
 96 %

 Peak intensity
 0.6 cd/lm

LEDs/each optic 1
Light colour White
Required components:

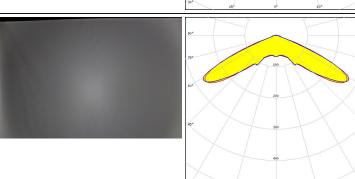


SCIOLUX

LED KAAX-VB-2300-840-48

FWHM / FWTM 132.0° / 141.0°

Efficiency 92 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



3/7

PRODUCT DATASHEET CS17646_STRADELLA-IP-64-VSM

OPTICAL RESULTS (SIMULATED):



LED FWHM / FWTM

J Series 2835 Asymmetric

Efficiency

92 %

Peak intensity

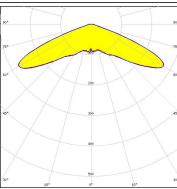
0.4 cd/lm

LEDs/each optic

Light colour

White

Required components:



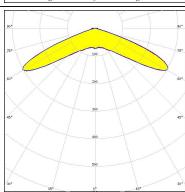
OSRAM

LED **Duris E 2835** FWHM / FWTM Asymmetric

Efficiency 96 % Peak intensity 0.5 cd/lm

LEDs/each optic 1 White Light colour

Required components:



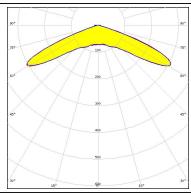
OSRAM Opto Semiconductors

LED Duris S5 (Single chip)

FWHM / FWTM Asymmetric Efficiency 96 %

Peak intensity 0.6 cd/lm LEDs/each optic 1 Light colour White

Required components:



OSRAM

LED

OSCONIQ C 3030

FWHM / FWTM Asymmetric Efficiency Peak intensity

95 % 0.5 cd/lm

White

LEDs/each optic Light colour Required components:

4/7

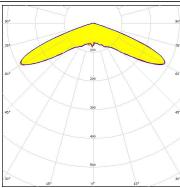
OPTICAL RESULTS (SIMULATED):

PHILIPS

LED Fortimo FastFlex LED 4x16 DHE G4

FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Required components:

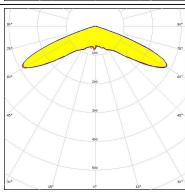


SAMSUNG

LED HiLOM RM64 (LM301B)

FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Required components:

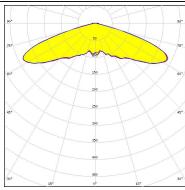


SAMSUNG

LED LH351B
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1

White

Light colour
Required components:

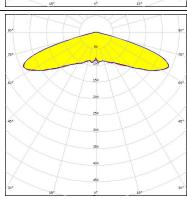


SAMSUNG

FWHM / FWTM Asymmetric
Efficiency 94 %

Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White

Required components:



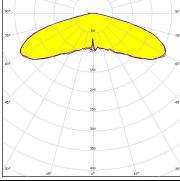
OPTICAL RESULTS (SIMULATED):

SAMSUNG

LED LH351D FWHM / FWTM Asymmetric Efficiency 92 %

Peak intensity 0.3 cd/lm LEDs/each optic 1

Light colour White Required components:

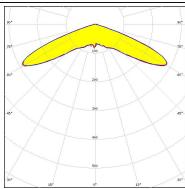


SAMSUNG

LED LM301B
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 0.5 cd/lm

LEDs/each optic 1
Light colour White

Required components:

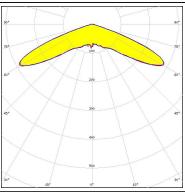


TRIDONIC

LED RLE 4x16 4000lm MP ADV2 OTD

FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Required components:





PRODUCT DATASHEET CS17646_STRADELLA-IP-64-VSM

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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