PRODUCT DATASHEET

CS15223_STRADA-IP-2X6-T2-C-90

STRADA-IP-2X6-T2-C-90

IESNA Type II (medium) beam with added house side backlight. Designed for tilted and long armatures. Variant with beam direction rotated 90°.

TECHNICAL SPECIFICATIONS:

Dimensions 173.0 x 71.4 mm Height 9.3 mm Fastening screw Ingress protection classes **IP67 ROHS** compliant yes 🕕



MATERIAL SPECIFICATIONS:

Component **Type** Material Colour **Finish** STRADA-IP-2X6-T2-C-90 Multi-lens PMMA clear 2X6-SEAL25 Silicone white Seal

ORDERING INFORMATION:

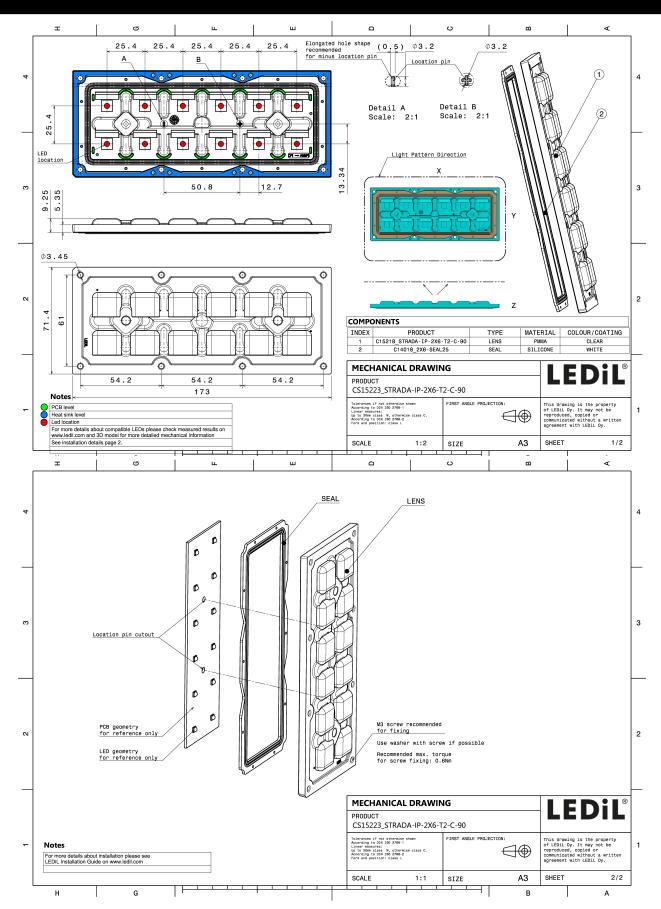
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CS15223_STRADA-IP-2X6-T2-C-90	Multi-lens	120	40	40	7.2
» Box size: 476 x 273 x 247 mm					

Published: 17/08/2018 Last update: 15/12/2021 Subject to change without prior notice 1/10



PRODUCT

CS15223_STRADA-IP-2X6-T2-C-90



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

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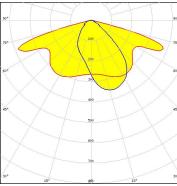
PRODUCT DATASHEET CS15223_STRADA-IP-2X6-T2-C-90

PHOTOMETRIC DATA (MEASURED):



LED QUICK FLUX 2x6 LED XG xxx G7+

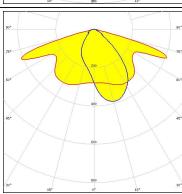
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CONET

LED QUICK FLUX 2x6 LED XT xxx G5

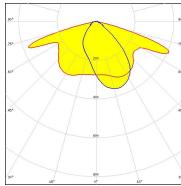
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:



CREE - LED

LED XP-G2
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm

LEDs/each optic 1
Light colour White
Required components:

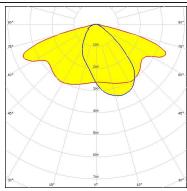


CREE - LED

Required components:

LED XP-L2

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White



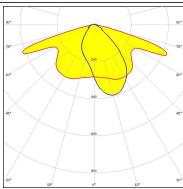
PRODUCT DATASHEET

CS15223_STRADA-IP-2X6-T2-C-90

PHOTOMETRIC DATA (MEASURED):

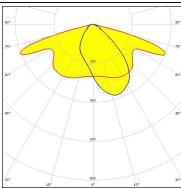
CREE - LED

LED XT-E HE $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric Efficiency 94 % Peak intensity 0.7 cd/lm LEDs/each optic Light colour White Required components:



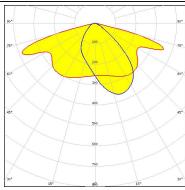
WNICHIA

LED NVSW219F FWHM / FWTM Asymmetric Efficiency 94 % Peak intensity 0.6 cd/lm LEDs/each optic 1 White Light colour Required components:



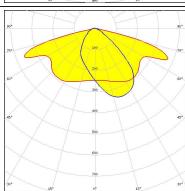
WNICHIA

LED NVSW319B $\mathsf{FWHM}\,/\,\mathsf{FWTM}$ Asymmetric Efficiency 94 % Peak intensity 0.6 cd/lm LEDs/each optic Light colour White Required components:



WNICHIA

LED NVSW519A FWHM / FWTM Asymmetric Efficiency 96 % Peak intensity 0.5 cd/lm LEDs/each optic White Light colour Required components:



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PRODUCT DATASHEET CS15223_STRADA-IP-2X6-T2-C-90

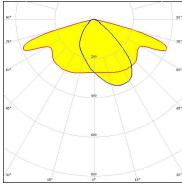
PHOTOMETRIC DATA (MEASURED):

SAMSUNG

LED HILOM RH12 (LH351C)

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White

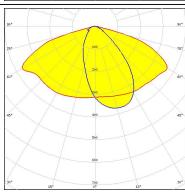
Required components:



SAMSUNG

LED HILOM RM12 ZP (LH502C)

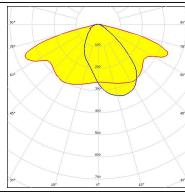
FWHM / FWTM Asymmetric
Efficiency 96 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SCIOLUX

LED ROY-S26XPL2 (XP-L2)

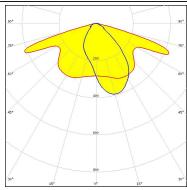
FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



SCIOLUX

LED XLE-S22C4XTEHE (XT-E HE)

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



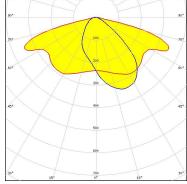
PHOTOMETRIC DATA (MEASURED):



LED XLE-S26XHP35 (XHP35 HD)

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

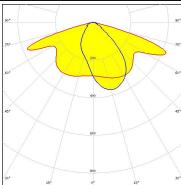
Required components:



SEOUL SEMICONDUCTOR

LED Z5M3
FWHM / FWTM Asymmetric
Efficiency 94 %

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

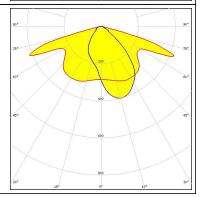


TRIDONIC

Required components:

LED RLE 2x6 3000lm HP EXC2 OTD

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White



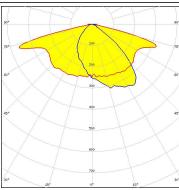
PRODUCT DATASHEET CS15223_STRADA-IP-2X6-T2-C-90

PHOTOMETRIC DATA (SIMULATED):



LED XP-G2 HE
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White

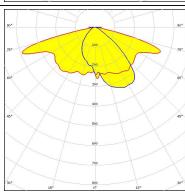
Required components:



CREE \$\(\phi\) LED

LED XP-G3
FWHM / FWTM Asymmetric
Efficiency 92 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White

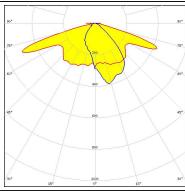
Required components:



CREE = LED

LED XT-E
FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White

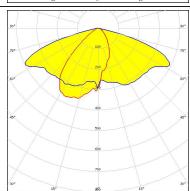
Required components:



MUMILEDS

LED LUXEON 5050 Round LES

FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



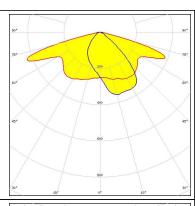
Published: 17/08/2018

PHOTOMETRIC DATA (SIMULATED):



LED LUXEON V2
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Required components:



WNICHIA

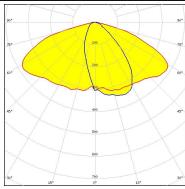
LED NV4WB35AM
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



WNICHIA

LED NVSxE21A
FWHM / FWTM Asymmetric
Efficiency 91 %
Peak intensity 0.5 cd/lm
LEDs/each optic 4
Light colour White

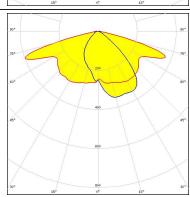
Required components:



OSRAM

.ED PrevaLED Brick HP IP 2x6

FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.4 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PRODUCT DATASHEET CS15223_STRADA-IP-2X6-T2-C-90

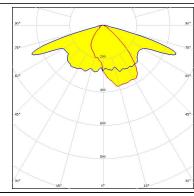
PHOTOMETRIC DATA (SIMULATED):

OSRAM

LED OSCONIQ P 3737 (2W version)

FWHM / FWTM Asymmetric
Efficiency 94 %
Peak intensity 0.6 cd/lm
LEDs/each optic 1
Light colour White

Required components:



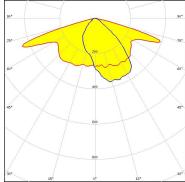
OSRAM

Opto Semiconductor

LED OSLON Square CSSRM2/CSSRM3

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

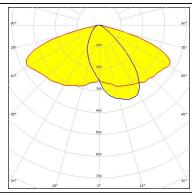
Required components:



SAMSUNG

LED LH502C
FWHM / FWTM Asymmetric
Efficiency 93 %
Peak intensity 0.5 cd/lm
LEDs/each optic 1
Light colour White

Light colour
Required components:



PRODUCT DATASHEET

CS15223_STRADA-IP-2X6-T2-C-90

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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