

STRADELLA-IP-64-HB-O

~30° + 70° oval beam.

SPECIFICATION:

Dimensions	74.0 x 253.0
Height	9.2 mm
Fastening	screw
Ingress protection classes	IP66, IP67
ROHS compliant	yes ⓘ

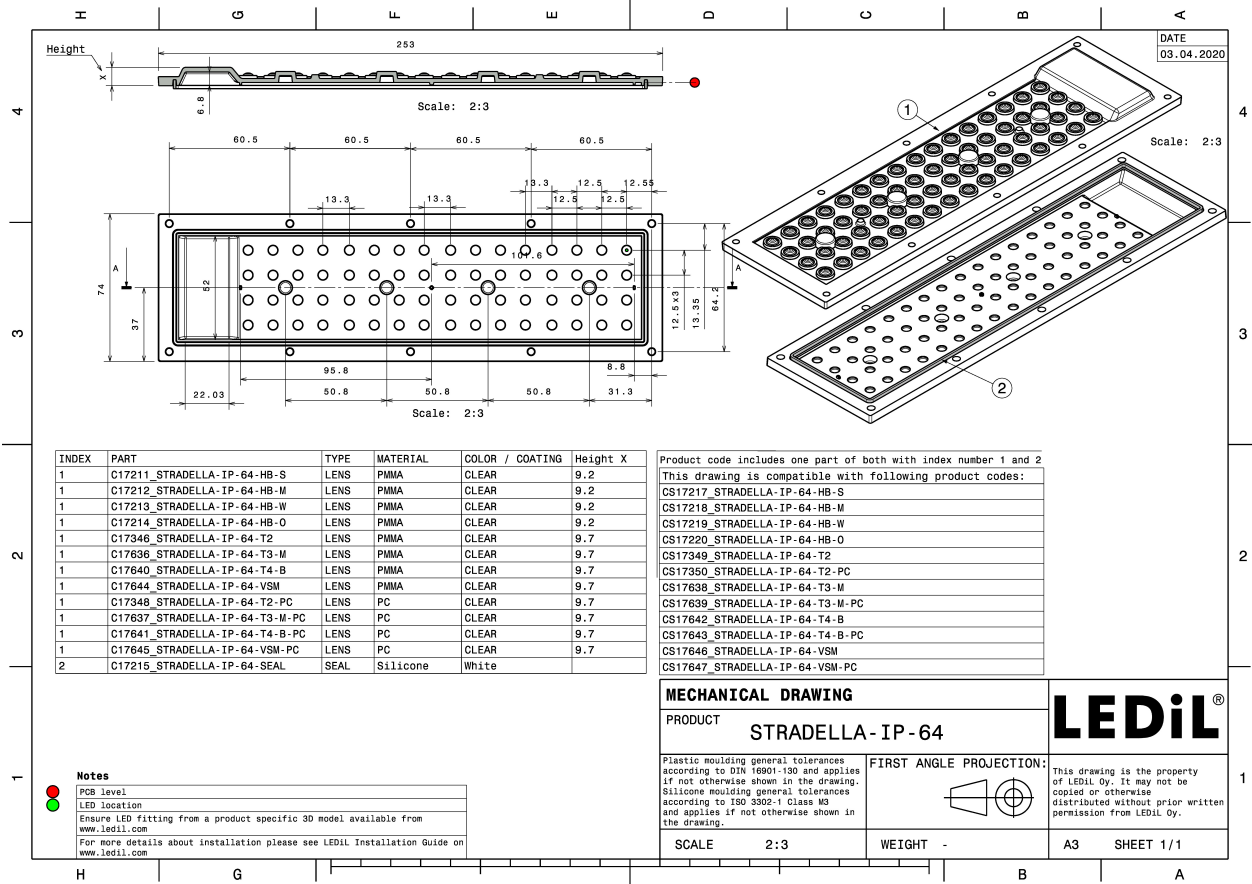


MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
STRADELLA-IP-64-HB-O	Multi-lens	PMMA	clear		
STRADELLA-IP-64-SEAL	Seal	Silicone	milky		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CS17220_STRADELLA-IP-64-HB-O » Box size: 476 x 273 x 247 mm	108	108	36	9.4

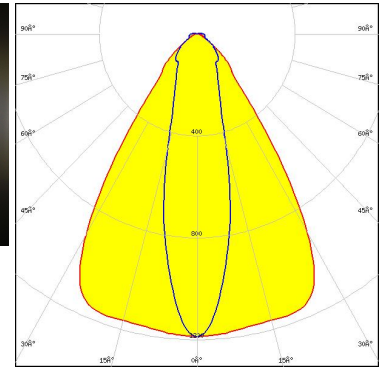
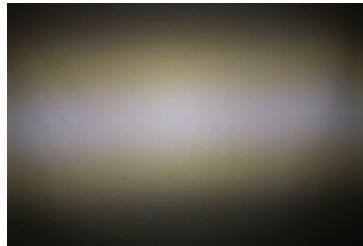


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

inventronics

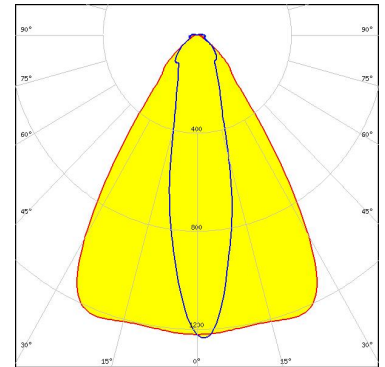
LED	PrevaLED Brick MP 4x16
FWHM / FWTM	69.0 + 26.0° / 103.0 + 90.0°
Efficiency	94 %
Peak intensity	1.2 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

MST | Your solutions

LED	RecLED 223x50mm 4200lm 8x0 4x16 Opt G1
FWHM / FWTM	68.0 + 25.0° / 102.0 + 88.0°
Efficiency	94 %
Peak intensity	1.3 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

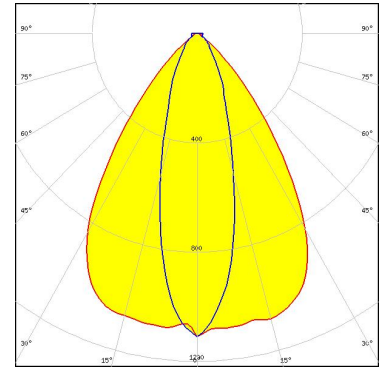


Light distribution files

OPTICAL RESULTS (SIMULATED):



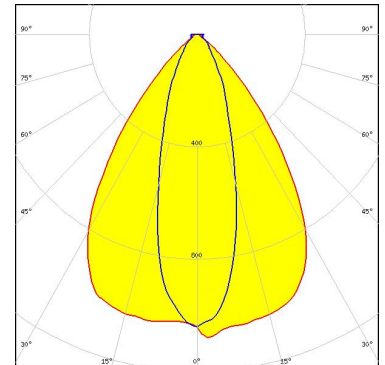
LED LUXEON 3030 HE Plus
FWHM / FWTM 72.0 + 30.0° / 100.0 + 72.0°
Efficiency 88 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



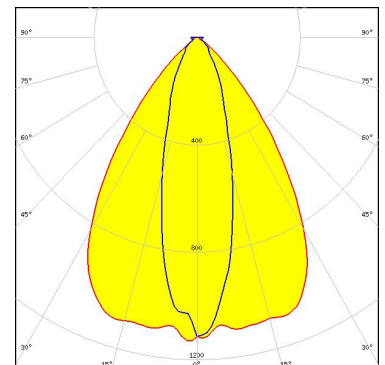
LED Duris S5 (2 chip)
FWHM / FWTM 74.0 + 32.0° / 101.0 + 72.0°
Efficiency 88 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED OSCONIQ C 3030
FWHM / FWTM 72.0 + 28.0° / 100.0 + 70.0°
Efficiency 87 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

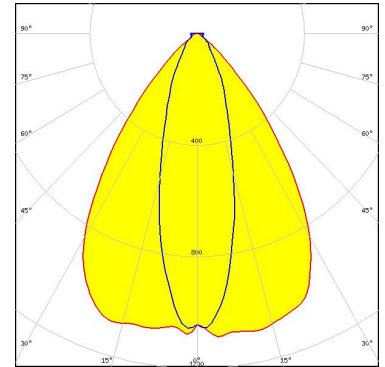


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

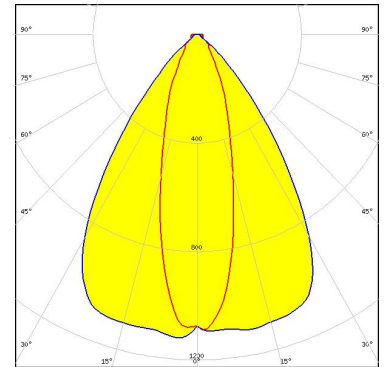
LED OSCONIQ S 3030 (QSLR31)
FWHM / FWTM 74.0 + 30.0° / 101.0 + 72.0°
Efficiency 88 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

PHILIPS

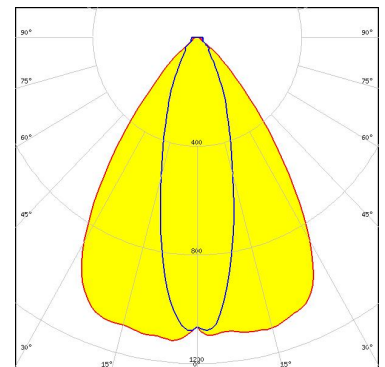
LED Fortimo FastFlex LED 4x16 DHE G4
FWHM / FWTM 30.0 + 72.0° / 70.0 + 100.0°
Efficiency 88 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

SAMSUNG

LED HiLOM RM64 (LM301B)
FWHM / FWTM 72.0 + 30.0° / 100.0 + 71.0°
Efficiency 88 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

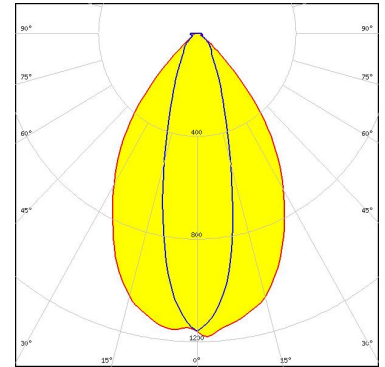


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

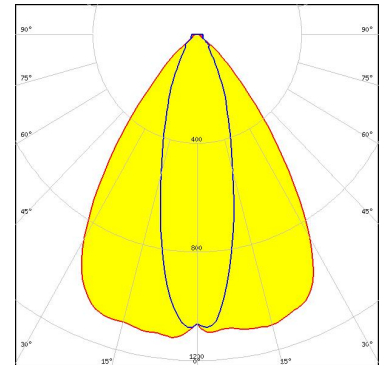
LED LH181B
FWHM / FWTM 67.0 + 28.0° / 98.0 + 66.0°
Efficiency 86 %
Peak intensity 1.2 cd/lm
LEDs/each optic 2
Light colour/type White
Required components:



Light distribution files

SAMSUNG

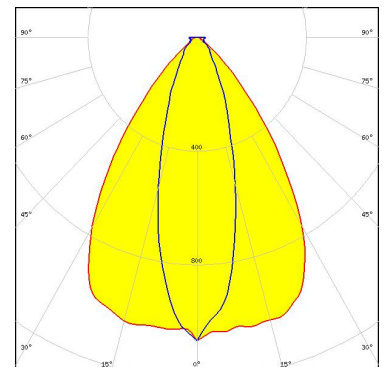
LED LM301B
FWHM / FWTM 72.0 + 30.0° / 100.0 + 71.0°
Efficiency 88 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

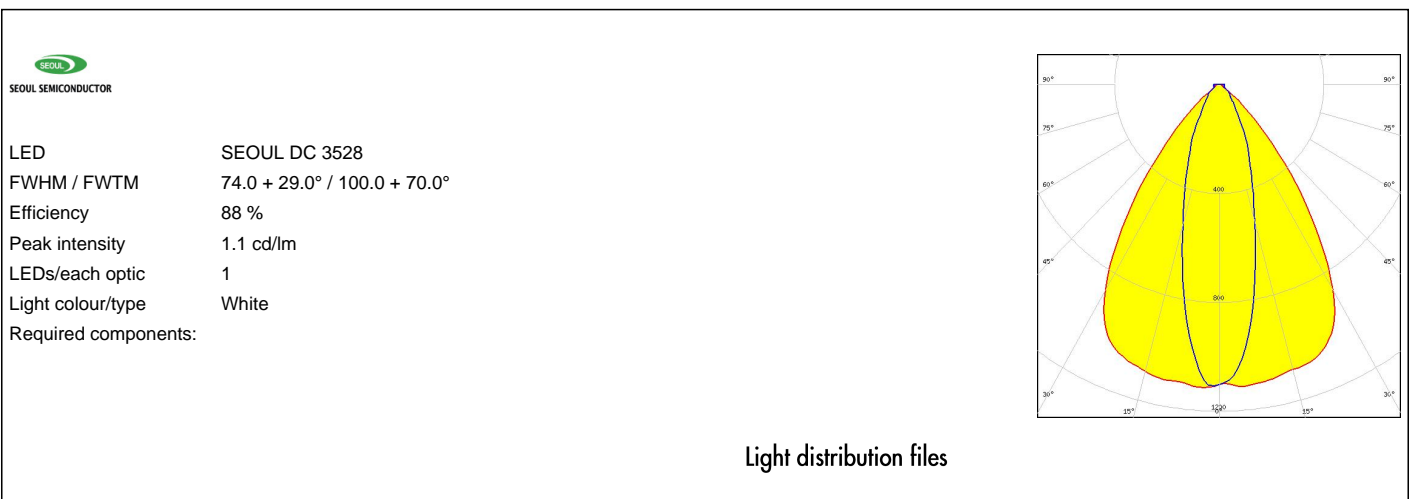
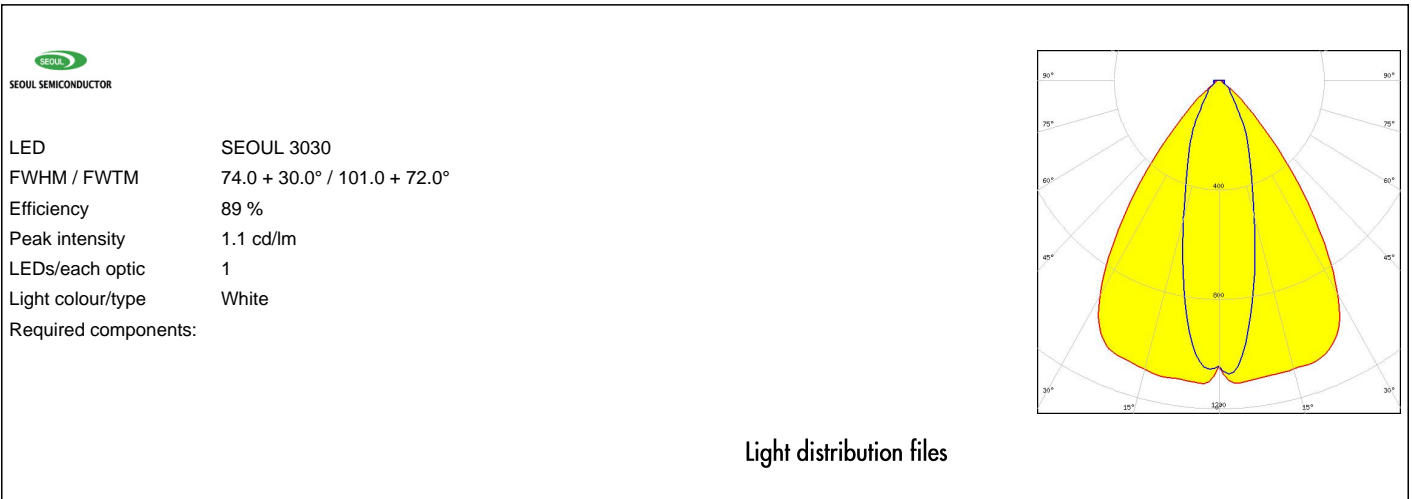
SCIOLUX

LED KAAX-VB-2300-840-48
FWHM / FWTM 72.0 + 30.0° / 100.0 + 70.0°
Efficiency 86 %
Peak intensity 1.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

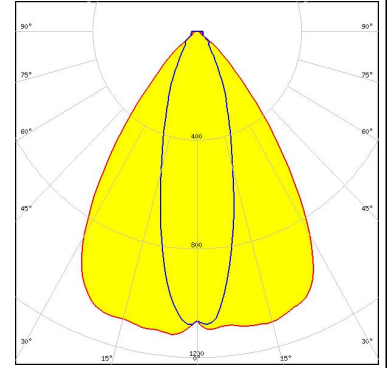
OPTICAL RESULTS (SIMULATED):



OPTICAL RESULTS (SIMULATED):

TRIDONIC

LED	RLE 4x16 4000lm MP ADV2 OTD
FWHM / FWTM	72.0 + 30.0° / 100.0 + 71.0°
Efficiency	88 %
Peak intensity	1.1 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:

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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