

STRADELLA-IP-64-HB-S

~30° spot beam.

SPECIFICATION:

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

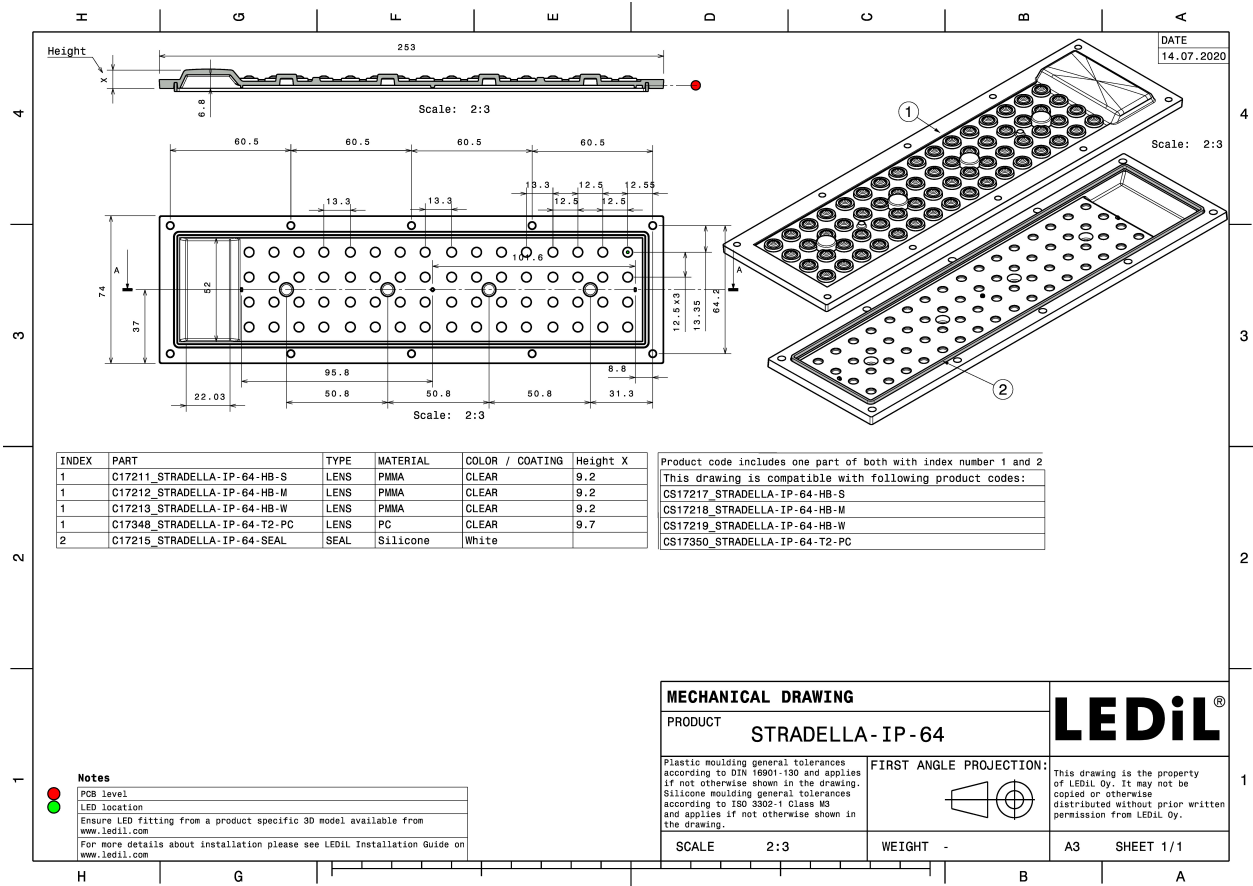


MATERIALS:

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

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CS17217_STRADELLA-IP-64-HB-S » Box size: 476 x 273 x 247 mm	108	108	36	9.1

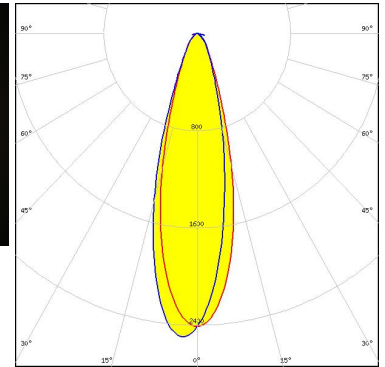
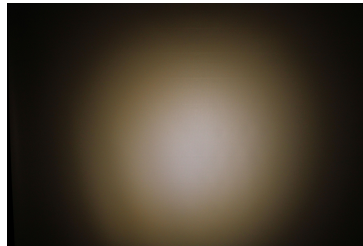


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):



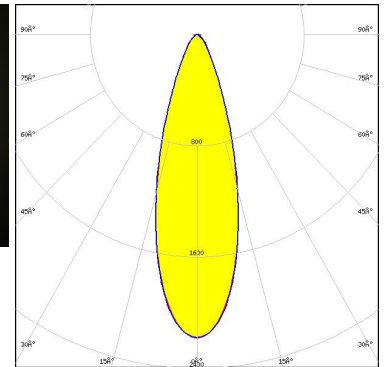
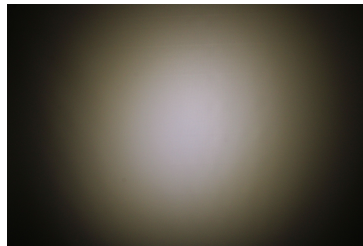
LED EHP-223.5x50-1604-xx-70-LS30-06-NTC
FWHM / FWTM 29.0° / 58.0°
Efficiency 95 %
Peak intensity 2.5 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



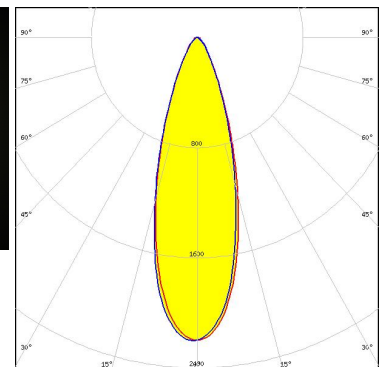
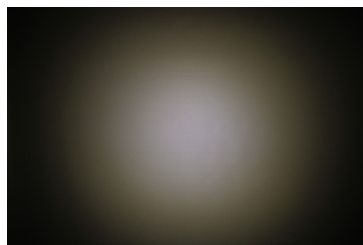
LED PrevaLED Brick MP 4x16
FWHM / FWTM 32.0° / 62.0°
Efficiency 95 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files



LED RecLED 223x50mm 4200lm 8x0 4x16 Opt G1
FWHM / FWTM 31.0° / 63.0°
Efficiency 96 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

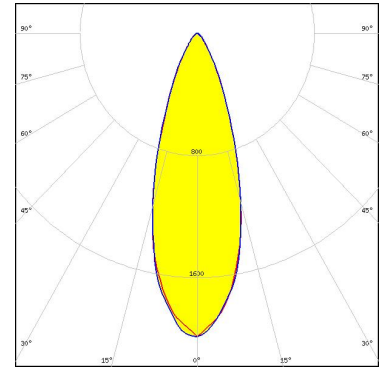


Light distribution files

OPTICAL RESULTS (SIMULATED):



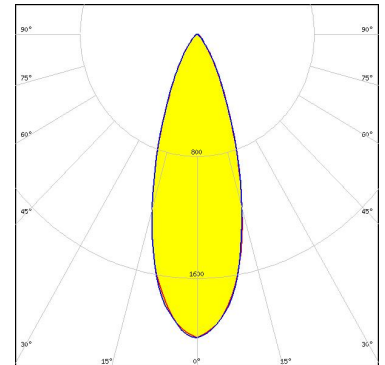
LED J Series 3030
 FWHM / FWTM 34.0° / 64.0°
 Efficiency 90 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



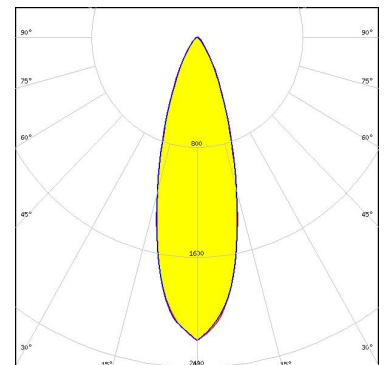
LED LUXEON 3030 HE Plus
 FWHM / FWTM 34.0° / 66.0°
 Efficiency 90 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED Duris E 2835
 FWHM / FWTM 32.0° / 64.0°
 Efficiency 92 %
 Peak intensity 2.2 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

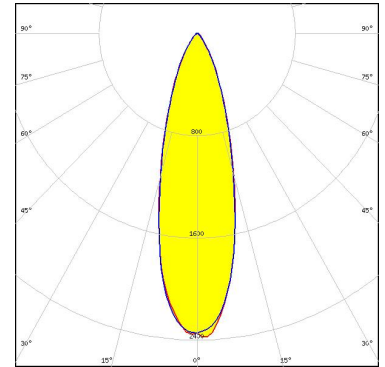


Light distribution files

OPTICAL RESULTS (SIMULATED):

OSRAM
Opto Semiconductors

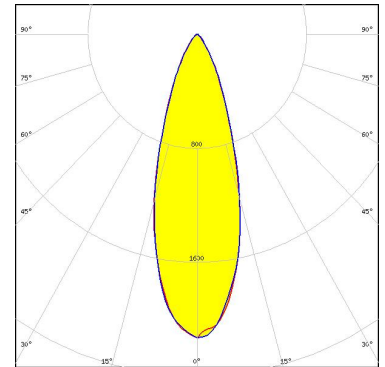
LED Duris S5 (Single chip)
FWHM / FWTM 30.0° / 63.0°
Efficiency 92 %
Peak intensity 2.4 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

OSRAM
Opto Semiconductors

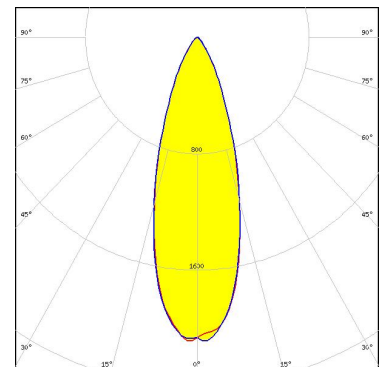
LED OSCONIQ C 3030
FWHM / FWTM 32.0° / 64.0°
Efficiency 91 %
Peak intensity 2.2 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:



Light distribution files

PHILIPS

LED Fortimo FastFlex LED 4x16 DHE G4
FWHM / FWTM 34.0° / 64.0°
Efficiency 91 %
Peak intensity 2.1 cd/lm
LEDs/each optic 1
Light colour/type White
Required components:

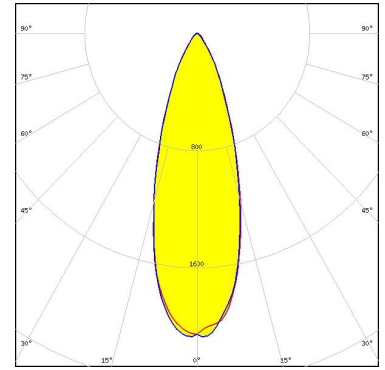


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

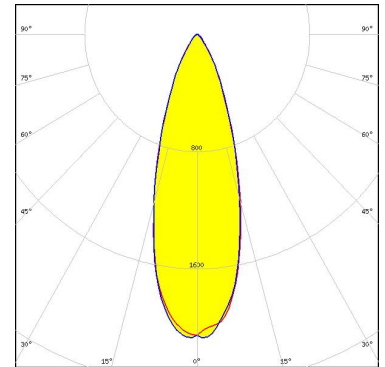
LED	HiLOM RM64 (LM301B)
FWHM / FWTM	34.0° / 66.0°
Efficiency	91 %
Peak intensity	2.1 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

SAMSUNG

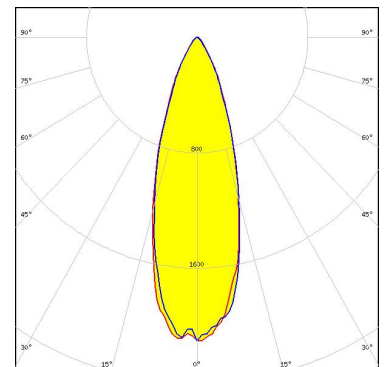
LED	LM301B
FWHM / FWTM	34.0° / 66.0°
Efficiency	91 %
Peak intensity	2.1 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	



Light distribution files

SAMSUNG

LED	LM301B
FWHM / FWTM	33.0° / 65.0°
Efficiency	93 %
Peak intensity	2.2 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

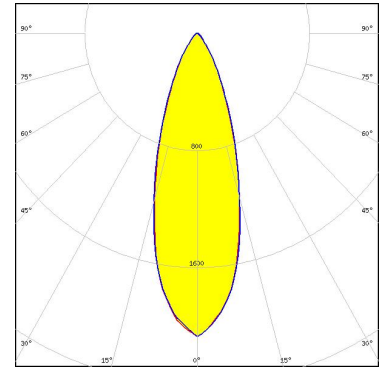


Light distribution files

OPTICAL RESULTS (SIMULATED):



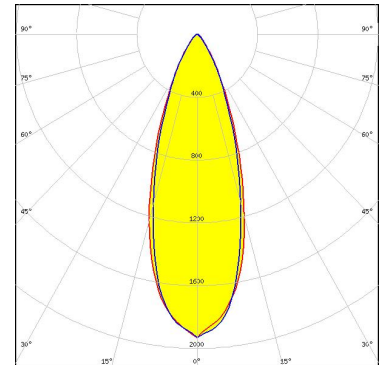
LED: SEOUL 3030
FWHM / FWTM: 34.0° / 66.0°
Efficiency: 93 %
Peak intensity: 2.1 cd/lm
LEDs/each optic: 1
Light colour/type: White
Required components:



Light distribution files



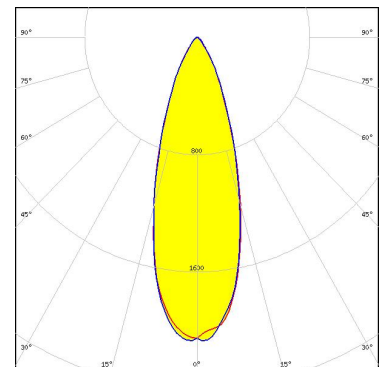
LED: SEOUL DC 3528
FWHM / FWTM: 35.0° / 68.0°
Efficiency: 92 %
Peak intensity: 1.9 cd/lm
LEDs/each optic: 1
Light colour/type: White
Required components:



Light distribution files

TRIDONIC

LED: RLE 4x16 4000lm MP ADV2 OTD
FWHM / FWTM: 34.0° / 66.0°
Efficiency: 91 %
Peak intensity: 2.1 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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