

FLORENCE-1R-GC-Z60

~70° wide beam

SPECIFICATION:

Dimensions	19.0 x 282.6
Height	7.7 mm
Fastening	screw
ROHS compliant	yes ⓘ

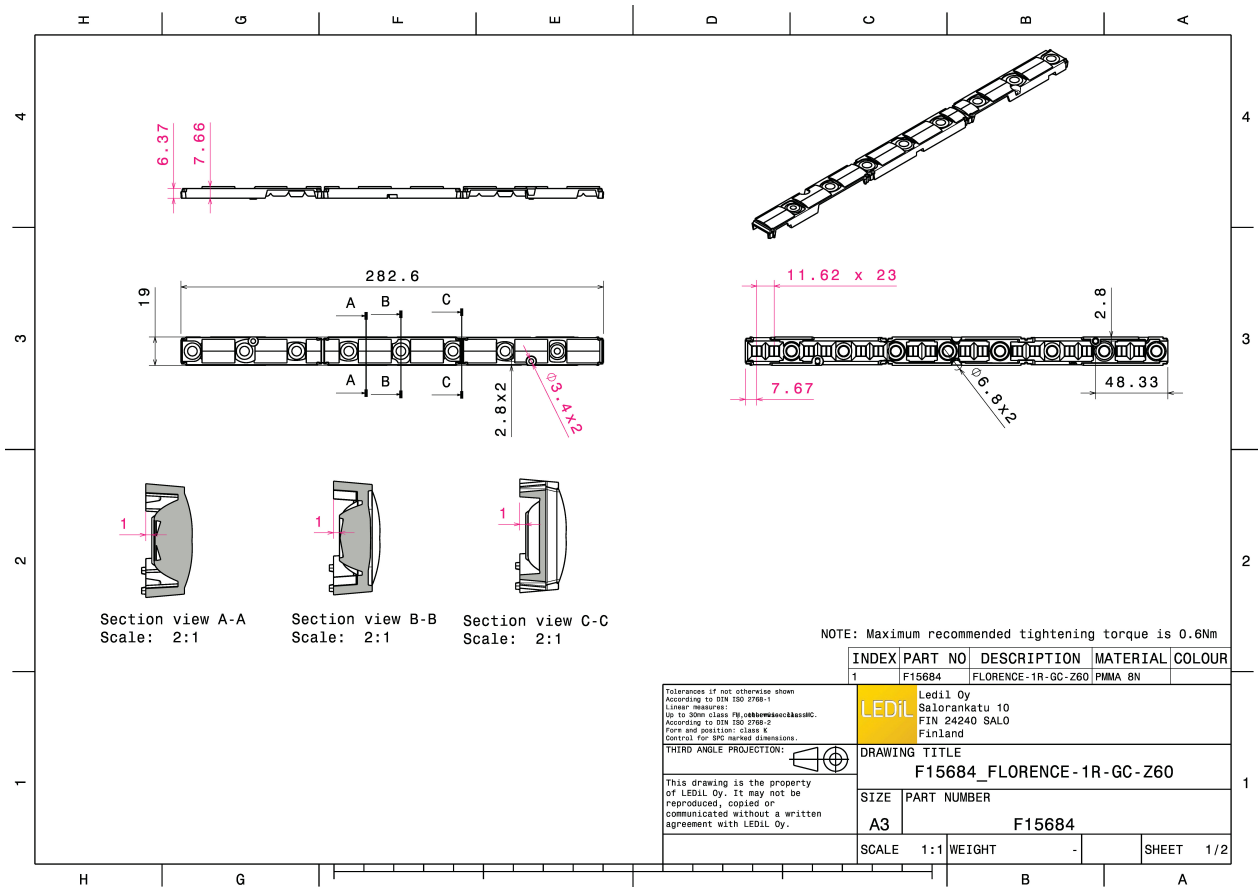
MATERIALS:

Component	Type	Material	Colour	Finish	Length (mm)
FLORENCE-1R-GC-Z60	Linear lens	PMMA	clear		



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F15684_FLORENCE-1R-GC-Z60 » Box size: 398 x 298 x 265 mm	165	45	15	4.8

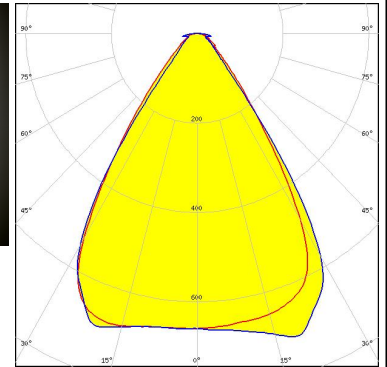


See also our general installation guide: www.ledil.com/installation_guide

OPTICAL RESULTS (MEASURED):

SAMSUNG

LED	LT-S282N
FWHM / FWTM	70.0° / 97.0°
Efficiency	94 %
Peak intensity	0.7 cd/lm
LEDs/each optic	1
Light colour/type	White
Required components:	

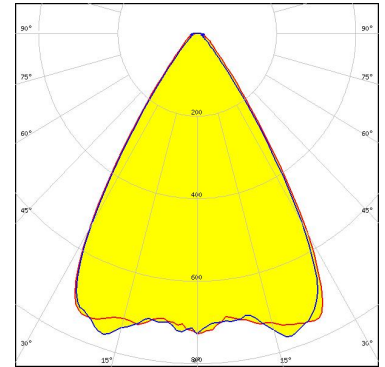


Light distribution files

OPTICAL RESULTS (SIMULATED):



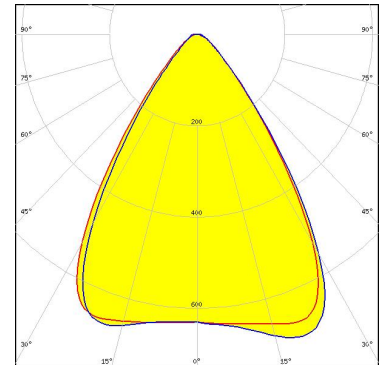
LED LUXEON 2835 Architectural
 FWHM / FWTM 58.0° / 84.0°
 Efficiency 93 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



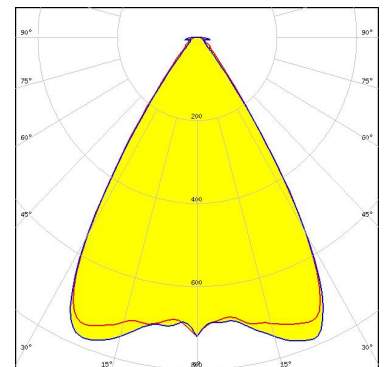
LED Duris E 2835
 FWHM / FWTM 64.0° / 96.0°
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files



LED LH181B
 FWHM / FWTM 66.0° / 88.0°
 Efficiency 94 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

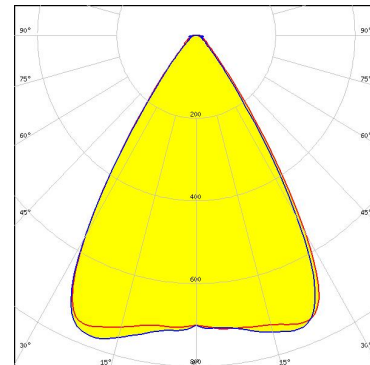


Light distribution files

OPTICAL RESULTS (SIMULATED):

SAMSUNG

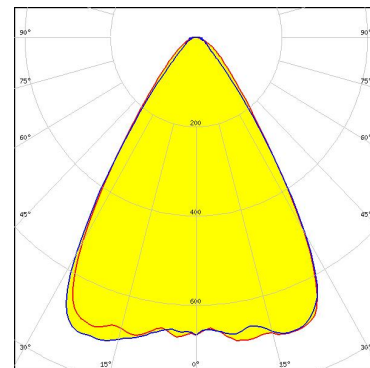
LED LM28xB Series
 FWHM / FWTM 58.0° / 83.0°
 Efficiency 94 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

SAMSUNG

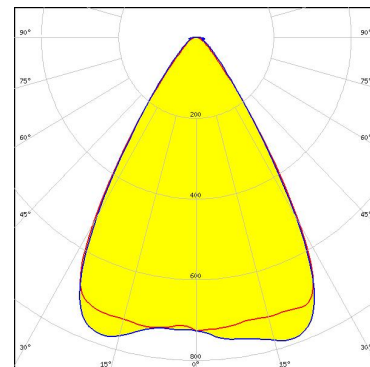
LED LM561B
 FWHM / FWTM 67.0° / 97.0°
 Efficiency 94 %
 Peak intensity 0.7 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:



Light distribution files

SAMSUNG

LED LM561B Plus
 FWHM / FWTM 65.0° / 91.0°
 Efficiency 94 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour/type White
 Required components:

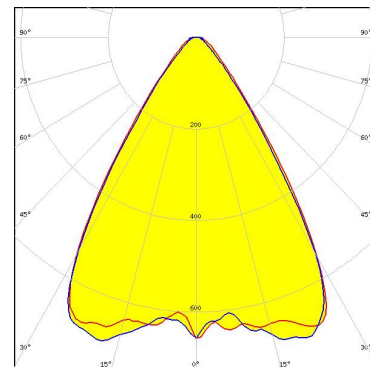


Light distribution files

OPTICAL RESULTS (SIMULATED):



LED	SEOUL DC 3030C
FWHM / FWTM	69.0° / 97.0°
Efficiency	93 %
Peak intensity	0.7 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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