

HB-IP-2X6-WWW-PC

~100° wide beam. Variant made from PC.

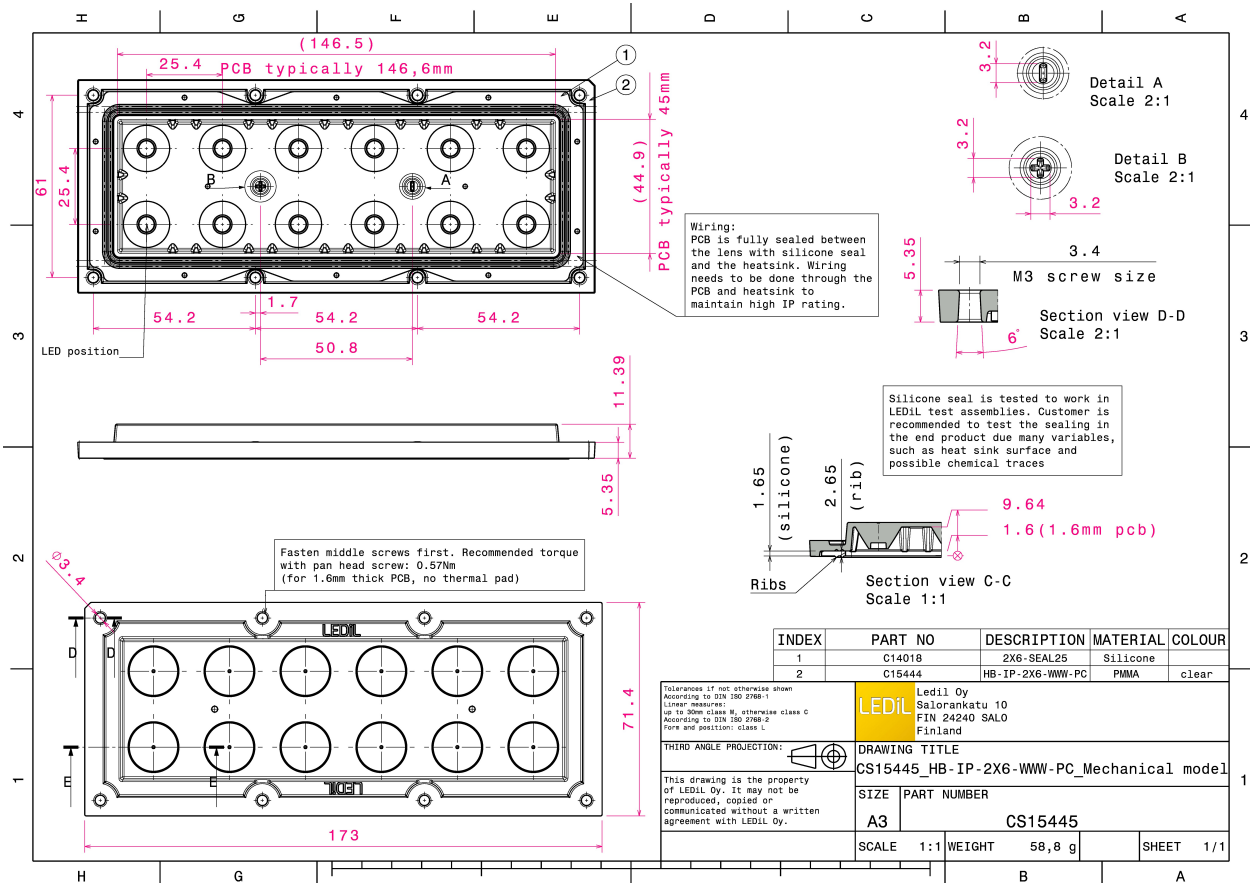
TECHNICAL SPECIFICATIONS:

Dimensions	71.4 x 173.0 mm
Height	11.4 mm
Fastening	screw
Colour	clear
Box size	476 x 273 x 247 mm
Box weight	8.5 kg
Quantity in Box	120 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

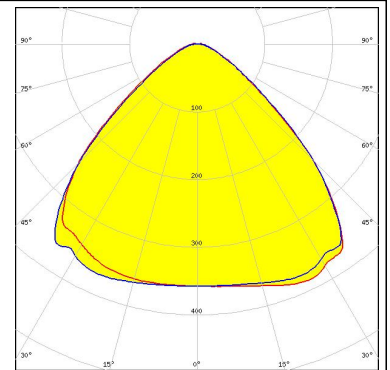
Component	Type	Material	Colour
HB-IP-2X6-WWW-PC	Multi-lens	PC	clear
2X6-SEAL25	Seal	Silicone	white



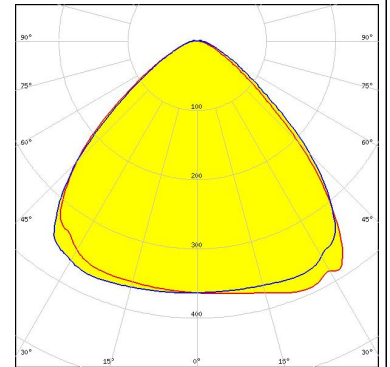
PHOTOMETRIC DATA (MEASURED):



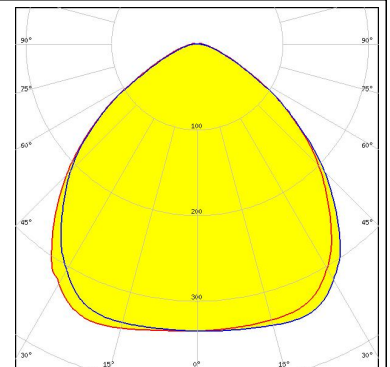
LED QUICK FLUX 2x6 LED XG xxx G7+
 FWHM 96.0°
 Efficiency 94 %
 Peak intensity 0.400 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



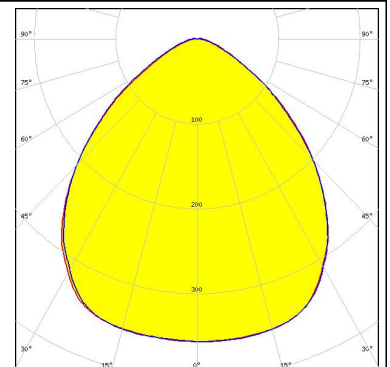
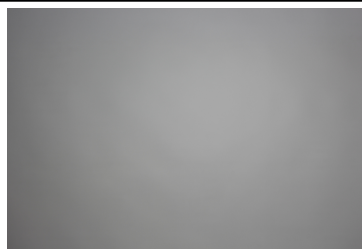
LED QUICK FLUX 2x6 LED XT xxx G5
 FWHM 96.0°
 Efficiency 93 %
 Peak intensity 0.400 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LED XP-G2
 FWHM 101.0°
 Efficiency 85 %
 Peak intensity 0.350 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



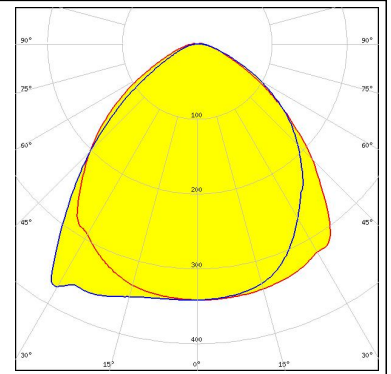
LED XT-E
 FWHM 97.0°
 Efficiency 85 %
 Peak intensity 0.360 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

SAMSUNG

LED HiLOM RH12 (LH351C)
FWHM 95.0°
Efficiency 83 %
Peak intensity 0.380 cd/m
LEDs/each optic 1
Light colour White
Required components:



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:

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