

LXP3-W

~40° wide beam optimized for CREE XP-E. 14.7 mm high assembly.

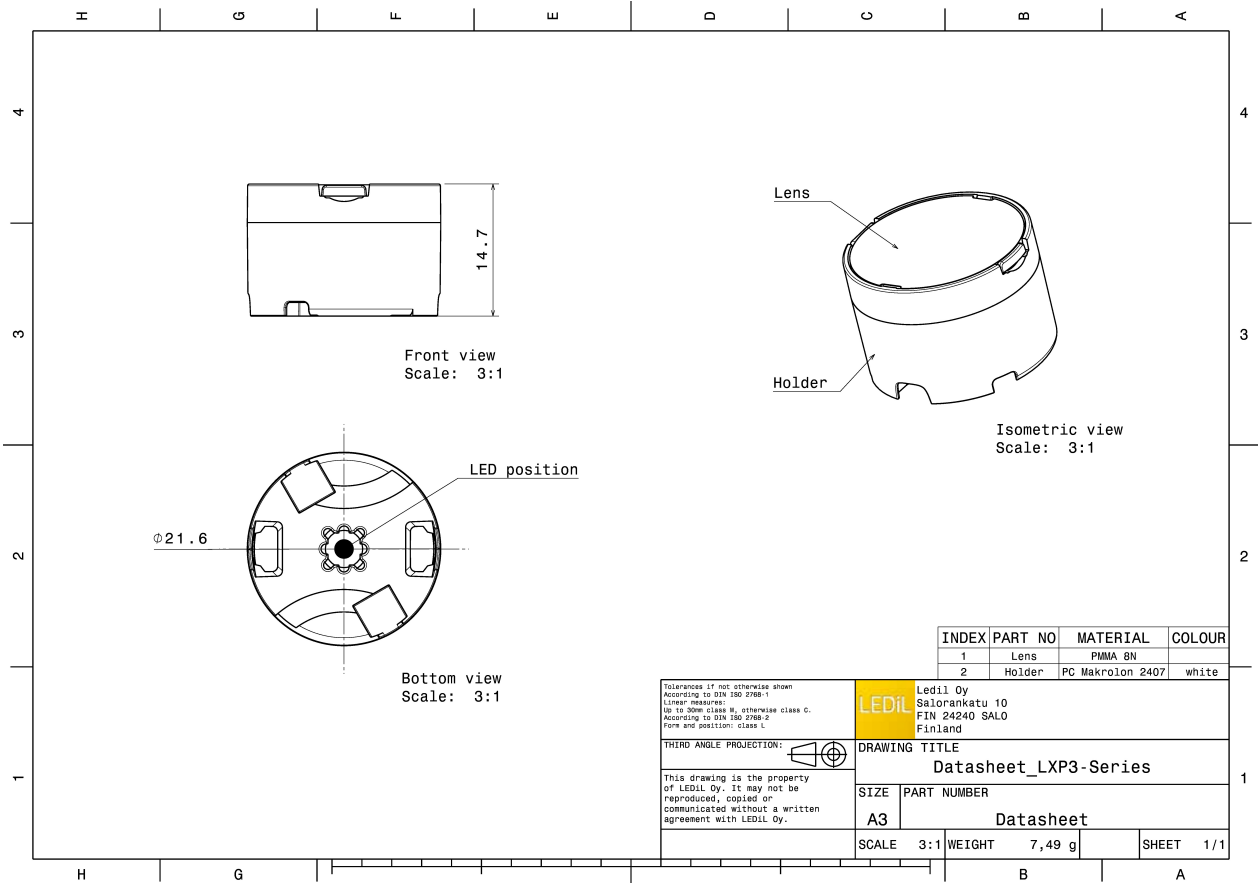
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	14.7 mm
Fastening	glue
Colour	white
Box size	480 x 280 x 300 mm
Box weight	9.5 kg
Quantity in Box	1680 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

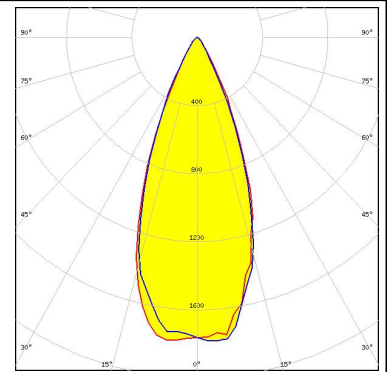
Component	Type	Material	Colour
LXP2-W	Lens	PMMA	
LXP3-LH1-WHT	Holder	PC	white



PHOTOMETRIC DATA (MEASURED):

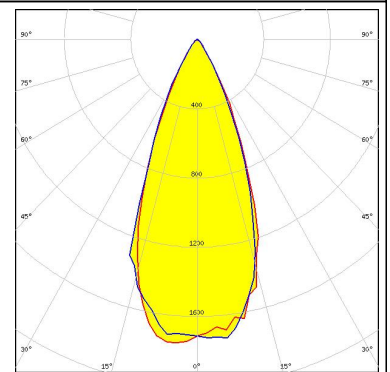
CREE 

LED XP-E
FWHM 42.0°
Efficiency 92 %
Peak intensity 1.800 cd/lm
Required components:



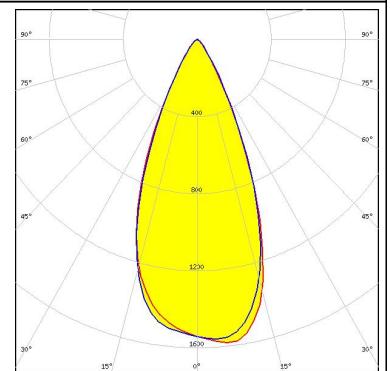
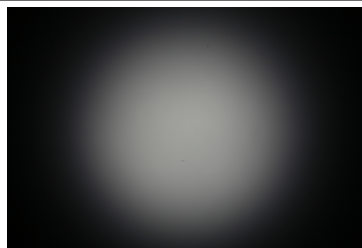
CREE 

LED XP-G
FWHM 43.0°
Efficiency 92 %
Peak intensity 1.700 cd/lm
Required components:



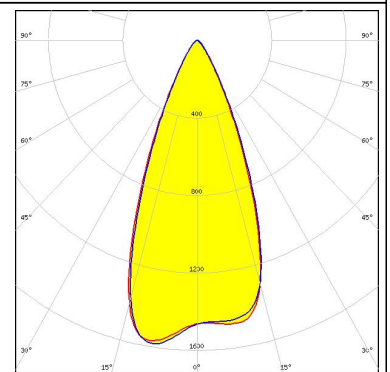
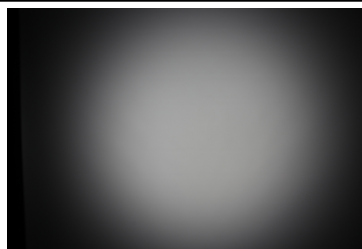
CREE 

LED XP-G2
FWHM 45.0°
Efficiency 91 %
Peak intensity 1.600 cd/lm
Required components:



CREE 

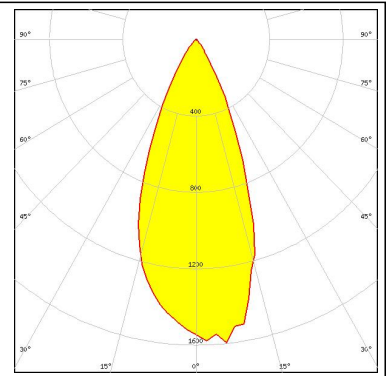
LED XP-L HI
FWHM 43.0°
Efficiency 91 %
Peak intensity 1.600 cd/lm
Required components:



PHOTOMETRIC DATA (MEASURED):

CREE 

LED XT-E
FWHM 41.0°
Efficiency 89 %
Peak intensity 1.580 cd/lm
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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