

LXP2-D

~14° diffused spot beam optimized for CREE XP-E. 14.7 mm high assembly with installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	14.7 mm
Fastening	tape
ROHS compliant	yes ⓘ

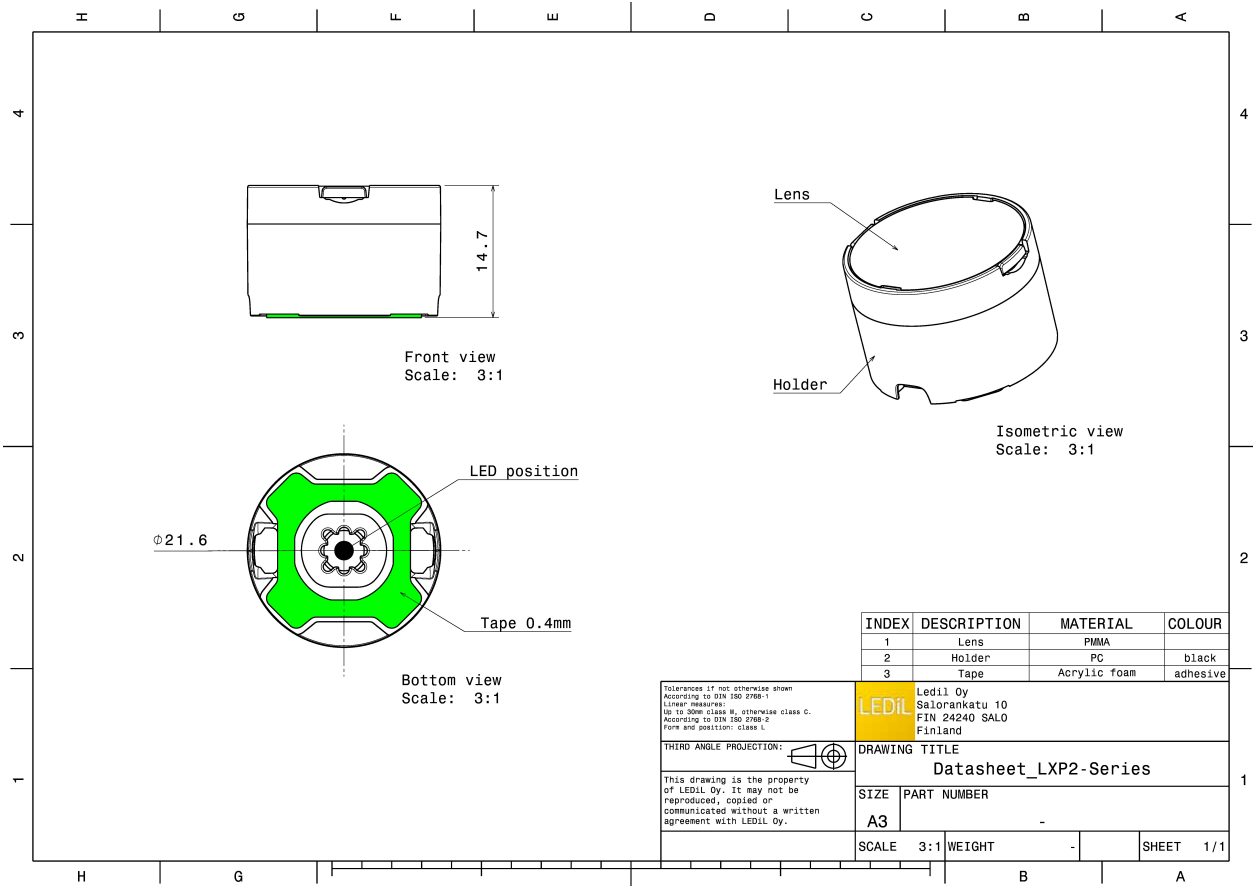


MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LXP2-D	Single lens	PMMA	clear	
LXP2-LH1-TAPE-BLK	Holder	PC	black	
HEIDI-TAPE	Tape	PU tape	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA11482_LXP2-D	Single lens	1680	336	112	9.4
» Box size: 480 x 280 x 300 mm					



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

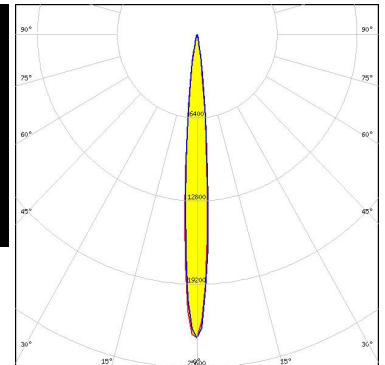
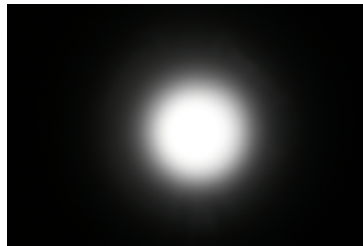
PHOTOMETRIC DATA (MEASURED):

CREE LED

LED XP-E
 FWHM / FWTM 14.0° / 32.0°
 Efficiency 92 %
 LEDs/each optic 1
 Light colour White
 Required components:

CREE LED

LED XP-E2
 FWHM / FWTM 10.0° / 20.0°
 Efficiency 89 %
 Peak intensity 21.4 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

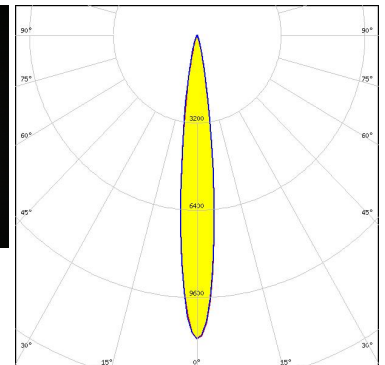


CREE LED

LED XP-G
 FWHM / FWTM 16.0°
 Efficiency 94 %
 LEDs/each optic 1
 Light colour White
 Required components:

CREE LED

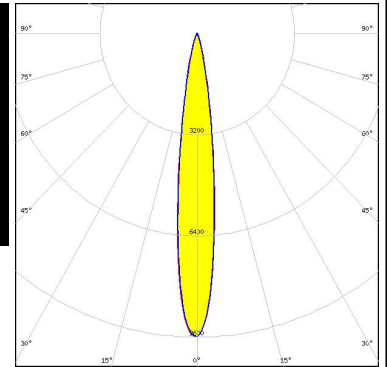
LED XP-G2
 FWHM / FWTM 13.0° / 26.0°
 Efficiency 90 %
 Peak intensity 11 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

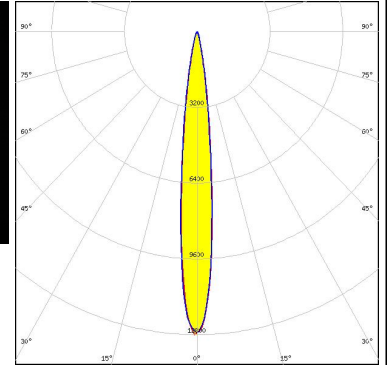
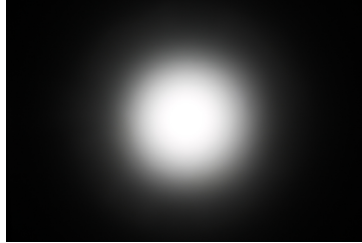
CREE LED

LED XP-G3
 FWHM / FWTM 14.0° / 29.0°
 Efficiency 88 %
 Peak intensity 9.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



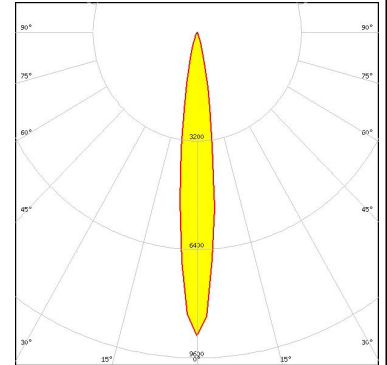
CREE LED

LED XP-L HI
 FWHM / FWTM 12.0° / 25.0°
 Efficiency 88 %
 Peak intensity 13 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



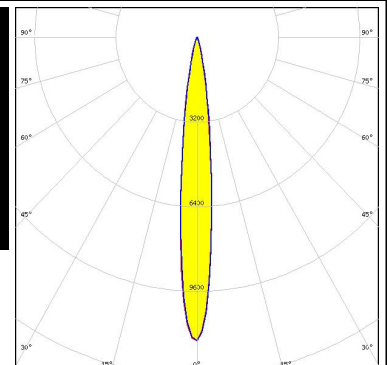
CREE LED

LED XT-E
 FWHM / FWTM 11.0° / 29.0°
 Efficiency 88 %
 Peak intensity 9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:


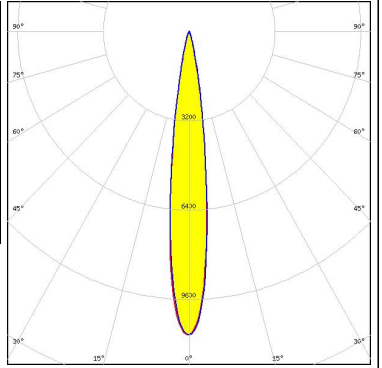
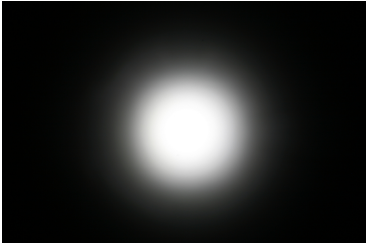
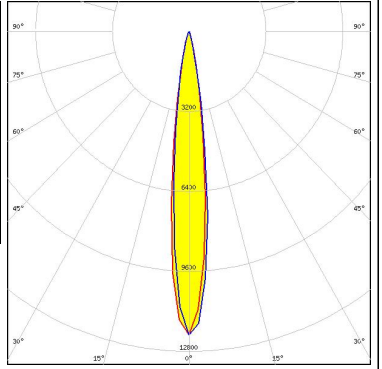


LUMILEDS

LED LUXEON Q
 FWHM / FWTM 12.0° / 26.0°
 Efficiency 89 %
 Peak intensity 11.5 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

<p>NICHIA</p> <p>LED NVSW219D FWHM / FWTM 14.0° / 27.0° Efficiency 91 % Peak intensity 10.9 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>SEOUL SEMICONDUCTOR</p> <p>LED Z5M1/Z5M2 FWHM / FWTM 14.0° / 28.0° Efficiency 88 % Peak intensity 12.1 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

PHOTOMETRIC DATA (SIMULATED):

