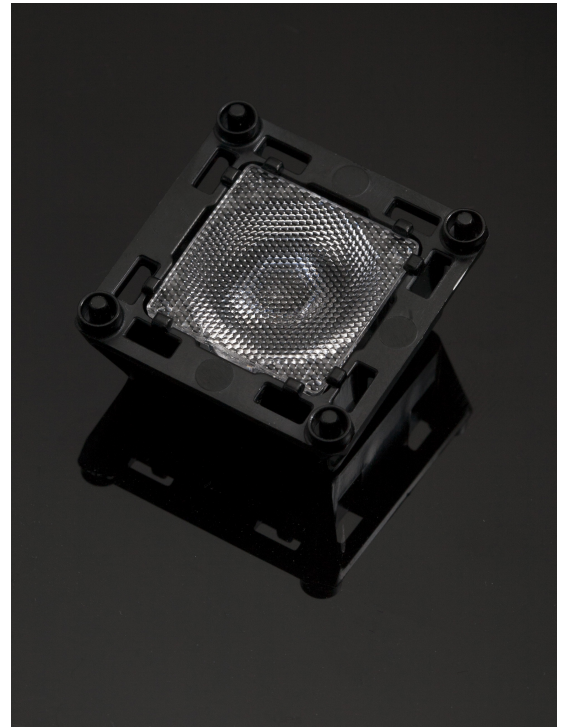


FLORENTINA-1-M

~30° medium beam

TECHNICAL SPECIFICATIONS:

Dimensions	39.7 mm
Height	13 mm
Fastening	tape
Colour	black
Box size	480 x 280 x 300 mm
Box weight	7.9 kg
Quantity in Box	840 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

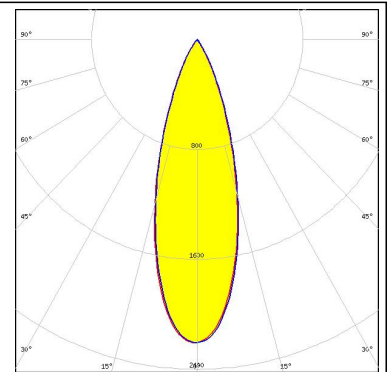
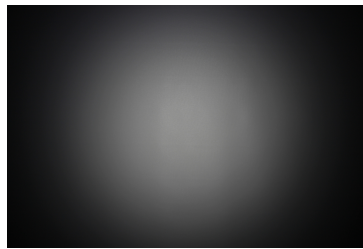
Component	Type	Material	Colour
ROSE-CMC-M	Lens	PC	clear
FLORENTINA-1-HLD	Holder	PC	black
ROSE-TAPE	Tape	PU tape	black



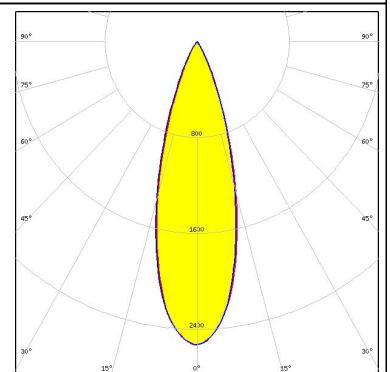
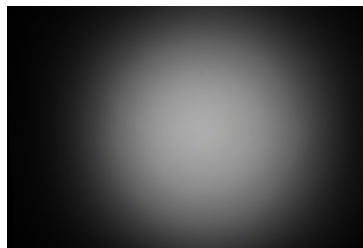
PHOTOMETRIC DATA (MEASURED):



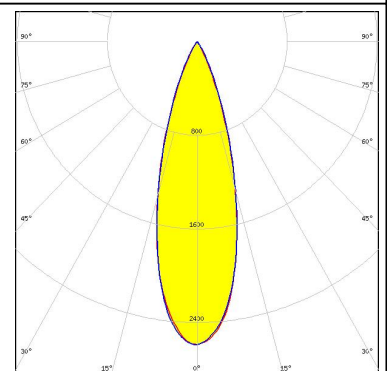
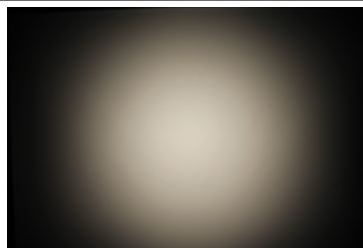
LED XHP35 HD
 FWHM 32.0°
 Efficiency 76 %
 Peak intensity 2.200 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60



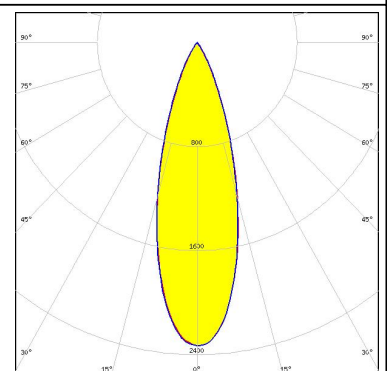
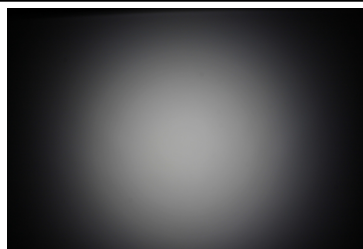
LED XHP35 HI
 FWHM 31.0°
 Efficiency 77 %
 Peak intensity 2.500 cd/lm
 Required components:



LED XP-G2
 FWHM 31.0°
 Efficiency 78 %
 Peak intensity 2.600 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60



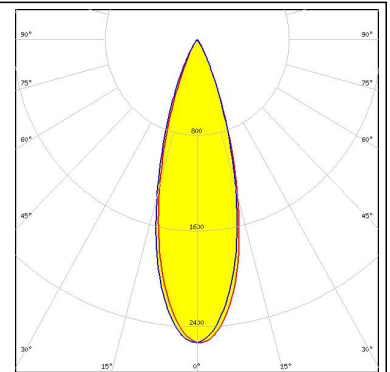
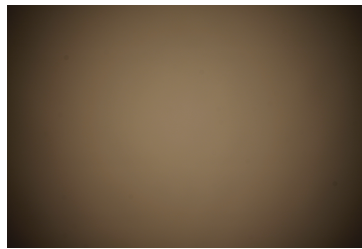
LED XP-L HD
 FWHM 31.0°
 Efficiency 76 %
 Peak intensity 2.300 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60



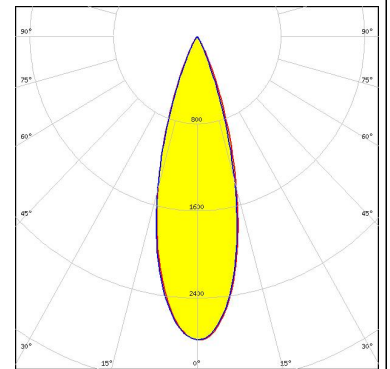
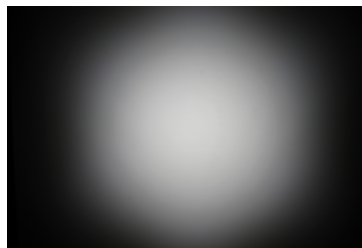
PHOTOMETRIC DATA (MEASURED):



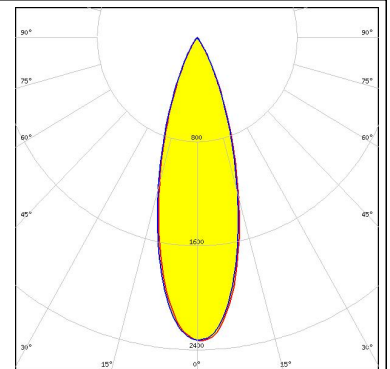
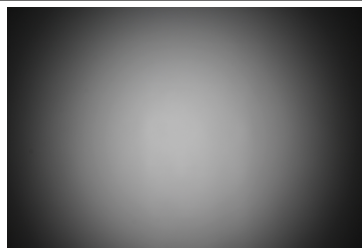
LED XT-E
 FWHM 31.0°
 Efficiency 76 %
 Peak intensity 2.500 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60



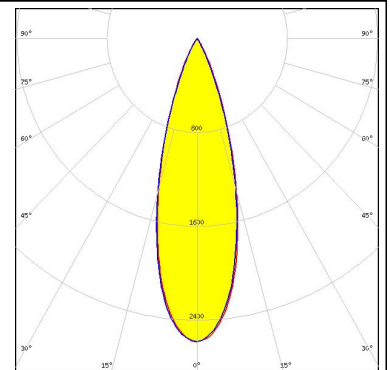
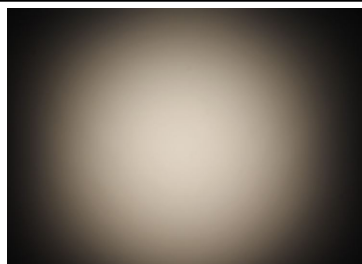
LED LUXEON 3030 2D (Round LES)
 FWHM 31.0°
 Efficiency 80 %
 Peak intensity 2.800 cd/lm
 Required components:



LED LUXEON 5050
 FWHM 31.0°
 Efficiency 77 %
 Peak intensity 2.300 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60



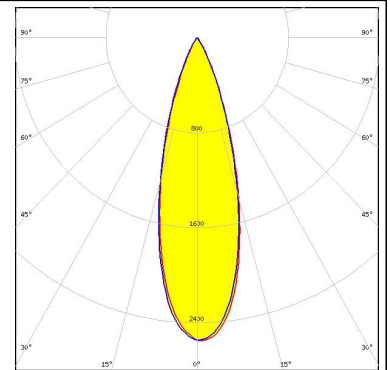
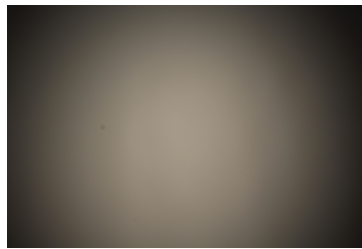
LED LUXEON TX
 FWHM 31.0°
 Efficiency 77 %
 Peak intensity 2.600 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60



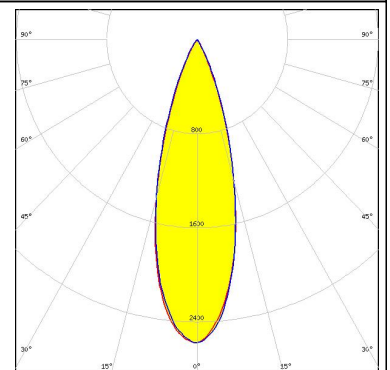
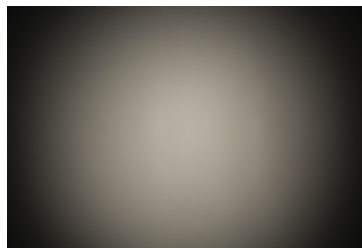
PHOTOMETRIC DATA (MEASURED):



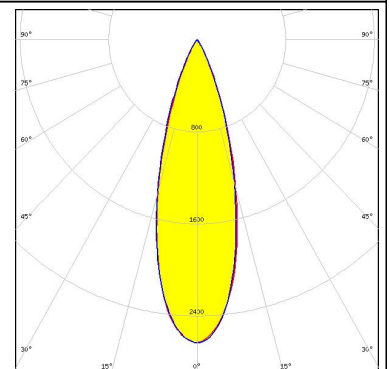
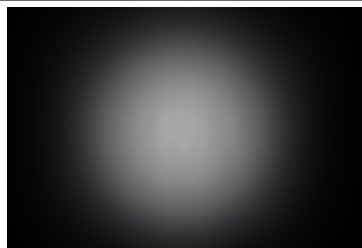
LED NVSxx19B/NVSxx19C
 FWHM 31.0°
 Efficiency 78 %
 Peak intensity 2.600 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60



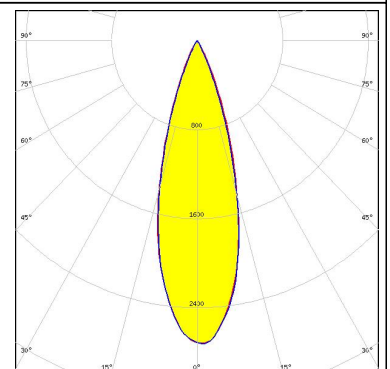
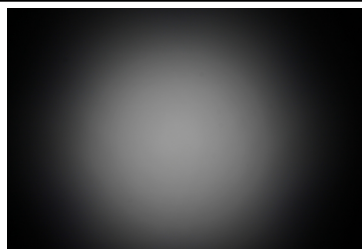
LED Oslon Square EC
 FWHM 31.0°
 Efficiency 78 %
 Peak intensity 2.600 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60





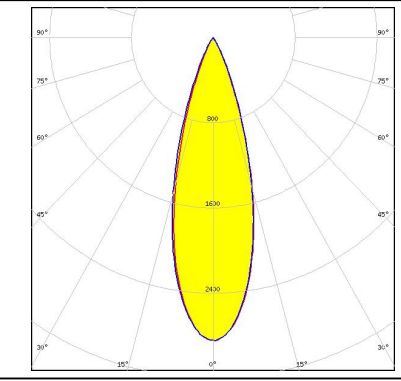


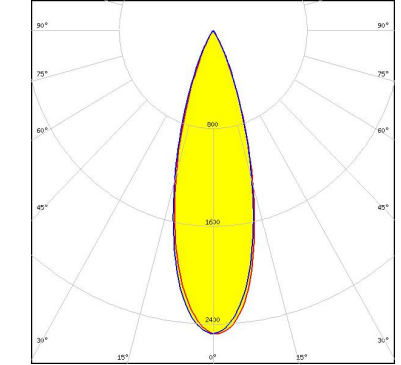
LED Oslon Square Gen3
 FWHM 31.0°
 Efficiency 79 %
 Peak intensity 2.600 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60



LED Oslon SSL 150
 FWHM 31.0°
 Efficiency 78 %
 Peak intensity 2.700 cd/lm
 Required components:
 C15427_FLORENTINA-1-SHD-60



PHOTOMETRIC DATA (MEASURED):

<p> SEOUL SEMICONDUCTOR</p> <p>LED SEOUL 5630 FWHM 31.0° Efficiency 83 % Peak intensity 2.800 cd/lm Required components: C15427_FLORENTINA-1-SHD-60</p>		
<p> SEOUL SEMICONDUCTOR</p> <p>LED Z8Y22P FWHM 30.0° Efficiency 74 % Peak intensity 2.400 cd/lm Required components: C15427_FLORENTINA-1-SHD-60</p>		

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.

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[IP-2X6-T2-B](#) [CS15751_STRADA-2X2MX-8-DWC](#) [CS15886_STRADA-IP-2X6-T2-B-90](#) [CS16323_STRADELLA-IP-28-HB-M](#)
[FN14976_STELLA-DWC2](#) [FN15264_STELLA-HB-WWW](#) [FN15966_RONDA-WWW-C](#) [FN15971_RONDA-WAS-C](#) [FP15073_ZORYA-](#)
[SC-B](#) [CA15584_ZORYA-MINI-TAPE](#)