

EVA-W

~40° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 35.0 mm
Height	16.4 mm
Fastening	glue
ROHS compliant	yes ⓘ

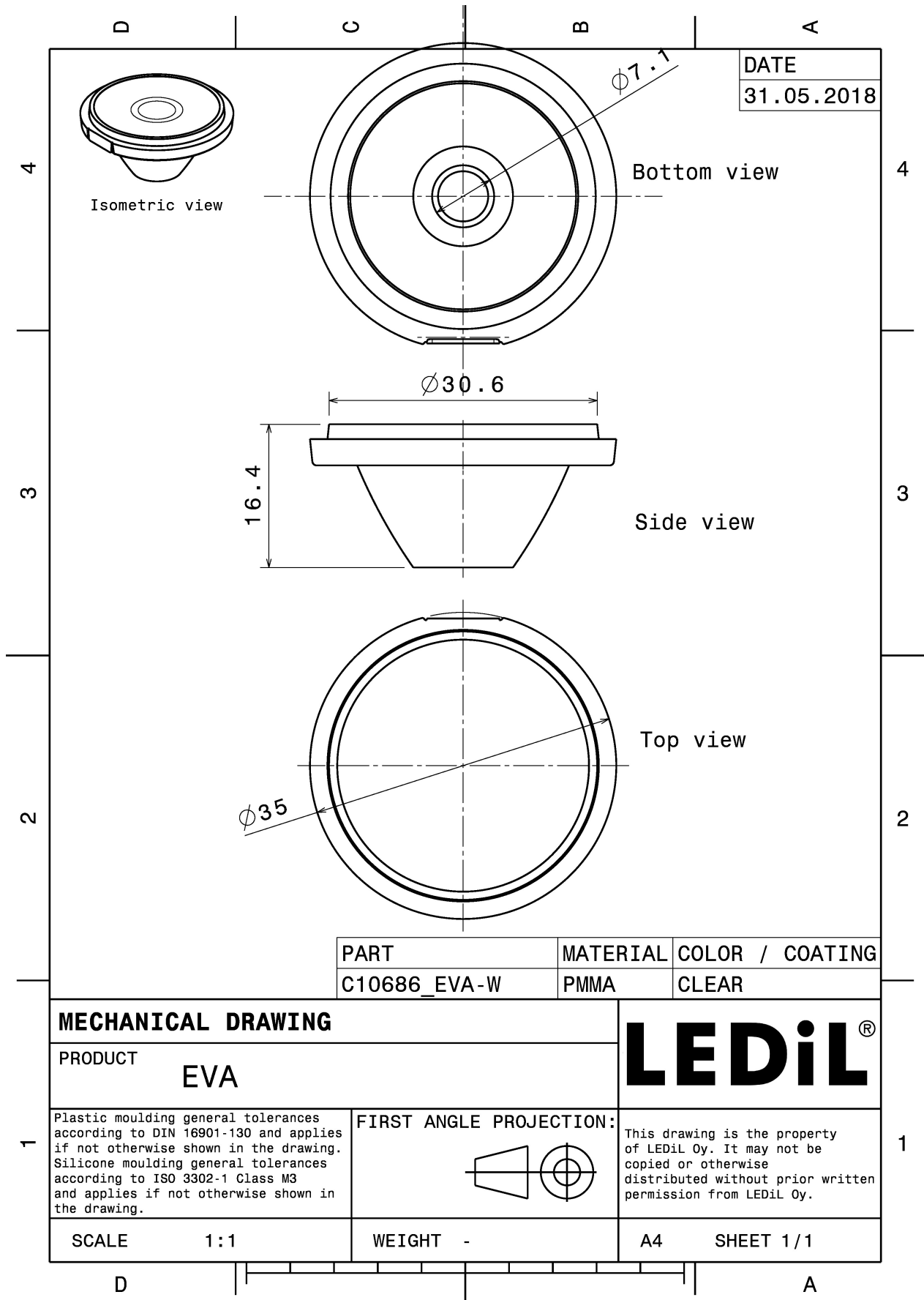
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
EVA-W	Single lens	PMMA	clear	



ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10686_EVA-W » Box size: 480 x 280 x 300 mm	540	90	45	5.5

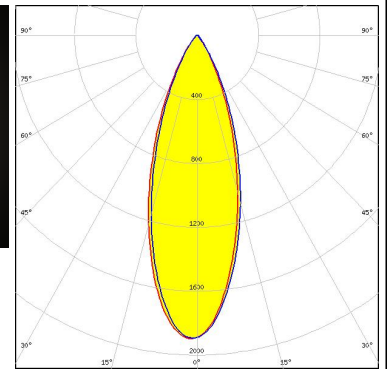


See also our general installation guide: www.ledil.com/installation_guide

PHOTOMETRIC DATA (MEASURED):

CITIZEN

LED CLU7A2 (LES 4.2mm)
 FWHM / FWTM 35.0° / 65.0°
 Efficiency 86 %
 Peak intensity 1.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

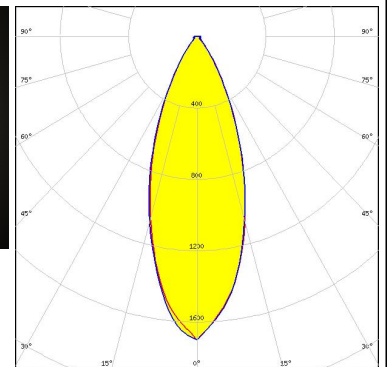
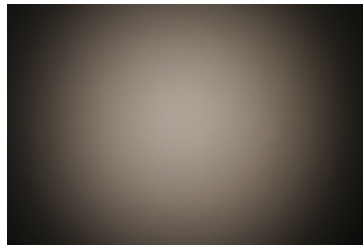


CREE → LED

LED MC-E
 FWHM / FWTM 36.0°
 Efficiency 91 %
 Peak intensity 1 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

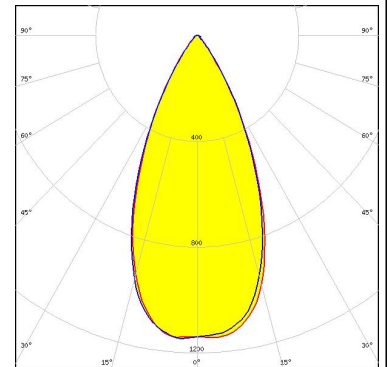
CREE → LED

LED MHB-A/B
 FWHM / FWTM 39.0° / 70.0°
 Efficiency 78 %
 Peak intensity 1.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE → LED

LED MK-R
 FWHM / FWTM 48.0° / 75.0°
 Efficiency %
 Peak intensity 1.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

CREE → LED

LED XHP35 HI
 FWHM / FWTM 57.0° / 82.0°
 Efficiency 75 %
 Peak intensity 0.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE → LED

LED XM-L
 FWHM / FWTM 40.0°
 Efficiency 79 %
 LEDs/each optic 1
 Light colour White
 Required components:

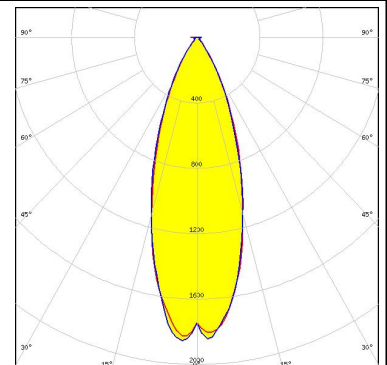
CREE → LED

LED XP-G2
 FWHM / FWTM 32.0° / 64.0°
 Efficiency 81 %
 Peak intensity 2.2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



CREE → LED

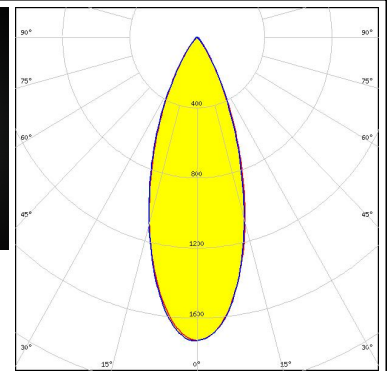
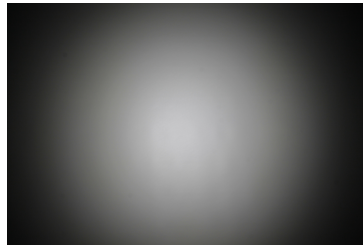
LED XT-E
 FWHM / FWTM 32.0°
 Efficiency %
 Peak intensity 1.8 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



PHOTOMETRIC DATA (MEASURED):

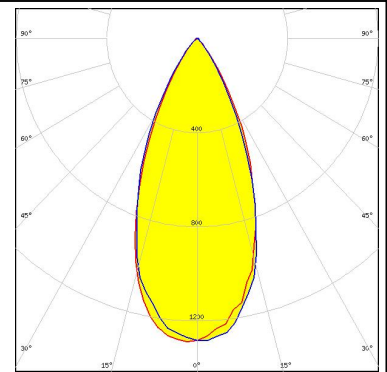
LUMILEDS

LED LUXEON 5050 Round LES
 FWHM / FWTM 37.0° / 67.0°
 Efficiency 83 %
 Peak intensity 1.7 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



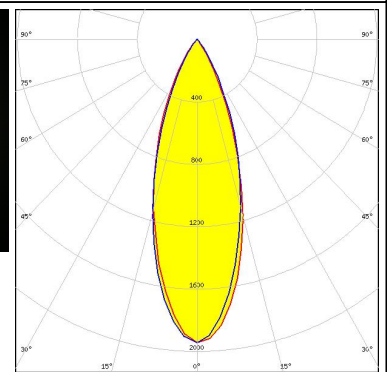
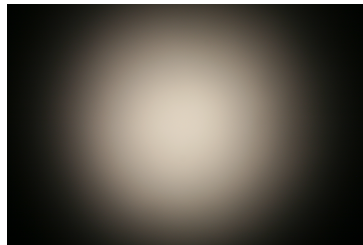
LUMILEDS

LED LUXEON M/MX
 FWHM / FWTM 45.0°
 Efficiency 80 %
 Peak intensity 1.3 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



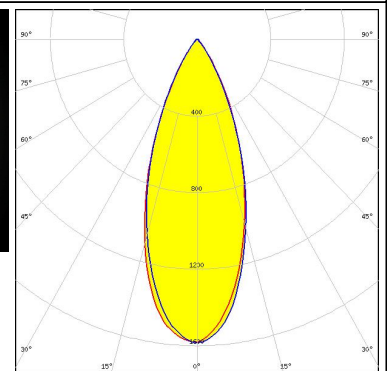
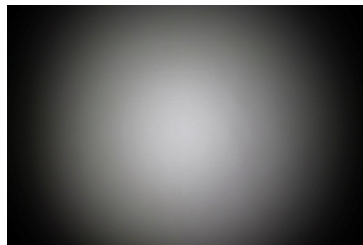
LUMILEDS

LED LUXEON MZ
 FWHM / FWTM 36.0° / 66.0°
 Efficiency 81 %
 Peak intensity 1.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:


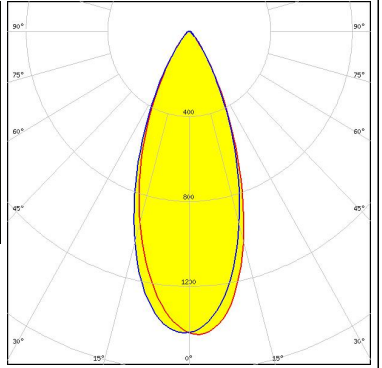
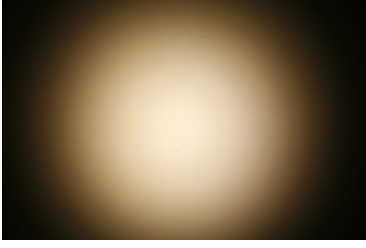
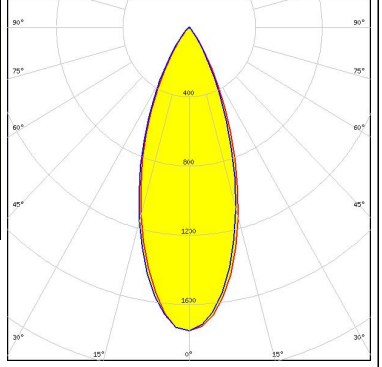
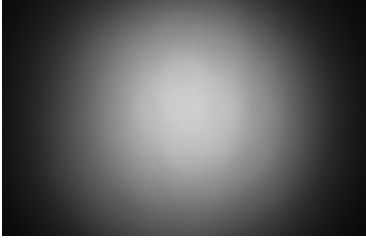
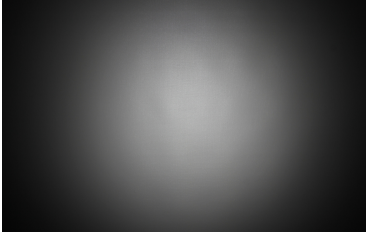


NICHIA

LED NS9x383
 FWHM / FWTM 39.0° / 68.0°
 Efficiency 81 %
 Peak intensity 1.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



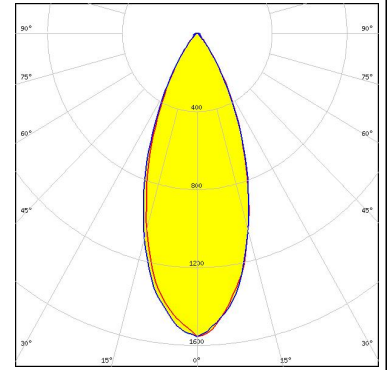
PHOTOMETRIC DATA (MEASURED):

<p>NICHIA</p> <p>LED NSMx286M FWHM / FWTM 41.0° / 72.0° Efficiency 80 % Peak intensity 1.4 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>OSRAM Opto Semiconductors</p> <p>LED Duris S8 FWHM / FWTM 39.0° / 68.0° Efficiency 81 % Peak intensity 1.8 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>SEOUL SEMICONDUCTOR</p> <p>LED Z8Y15 FWHM / FWTM 29.0° / 62.0° Efficiency 80 % Peak intensity 2.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		
<p>SEOUL SEMICONDUCTOR</p> <p>LED Z8Y19 FWHM / FWTM 30.0° / 62.0° Efficiency 81 % Peak intensity 2.3 cd/lm LEDs/each optic 1 Light colour White Required components:</p>		

PHOTOMETRIC DATA (SIMULATED):

CITIZEN

LED CLU700/701/702
 FWHM / FWTM 41.0° / 72.0°
 Efficiency 88 %
 Peak intensity 1.6 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:

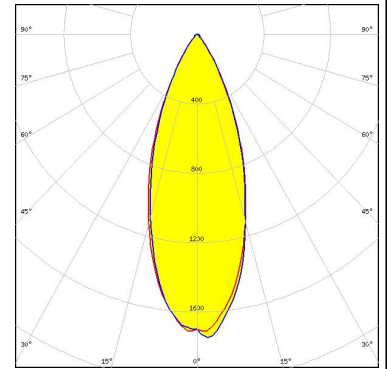


CREE LED

LED XM-L HVW
 FWHM / FWTM 38.0°
 Efficiency %
 LEDs/each optic 1
 Light colour White
 Required components:

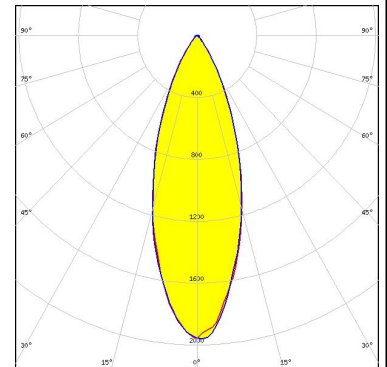
LUMILEDS

LED LUXEON 5258
 FWHM / FWTM 34.0° / 66.0°
 Efficiency 87 %
 Peak intensity 1.9 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



LUMINUS

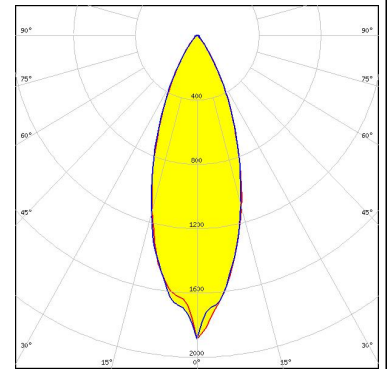
LED CXM-3
 FWHM / FWTM 35.0° / 66.0°
 Efficiency 89 %
 Peak intensity 2 cd/lm
 LEDs/each optic 1
 Light colour White
 Required components:



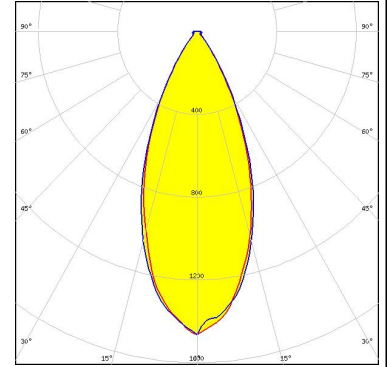
PHOTOMETRIC DATA (SIMULATED):



LED CXM-4
FWHM / FWTM 36.0° / 68.0°
Efficiency 88 %
Peak intensity 1.9 cd/lm
LEDs/each optic 1
Light colour White
Required components:



LED NFMW48xA
FWHM / FWTM 43.0° / 72.0°
Efficiency 90 %
Peak intensity 1.5 cd/lm
LEDs/each optic 1
Light colour White
Required components:



Opto Semiconductors
LED OSCONIQ P 7070
FWHM / FWTM 41.0° / 71.0°
Efficiency 87 %
Peak intensity 1.6 cd/lm
LEDs/each optic 1
Light colour White
Required components:

