

## VENLA-S-IRIS

~18° spot beam. Assembly with holder.

### SPECIFICATION:

Dimensions	Ø 45.0 mm
Height	27.2 mm
Fastening	socket
ROHS compliant	yes ⓘ

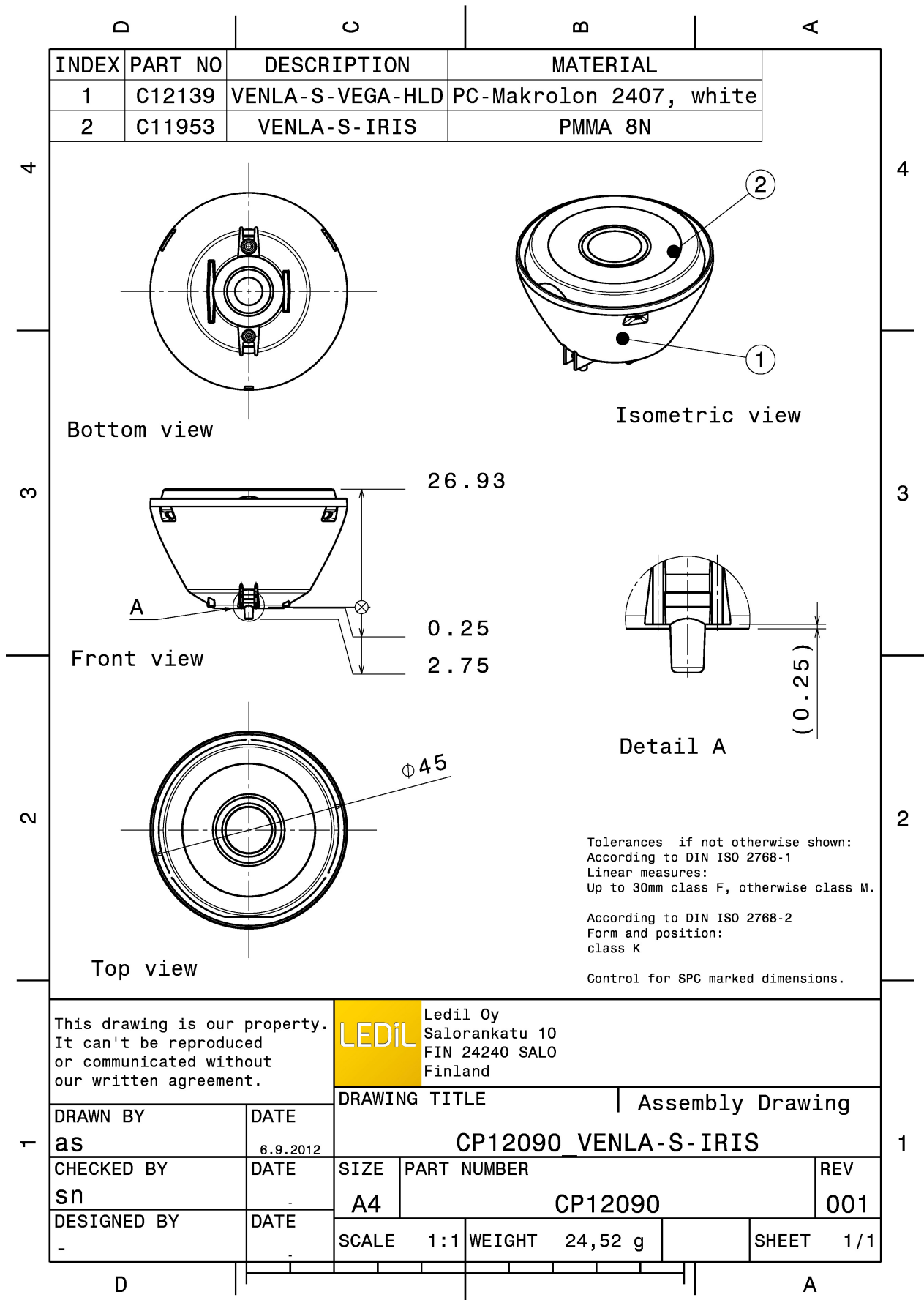
### MATERIALS:

Component	Type	Material	Colour	Finish
VENLA-S-IRIS	Single lens	PMMA	clear	
VENLA-S-VEGA-HLD	Holder	PC	white	

### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CP12090_VENLA-S-IRIS	Single lens	225	100	25	7.2
» Box size: 350 x 350 x 380 mm					





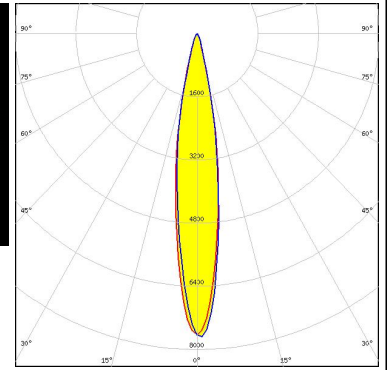
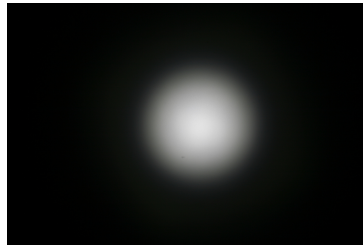
This drawing is our property. It can't be reproduced or communicated without our written agreement.		Ledil Oy Salorankatu 10 FIN 24240 SALO Finland		DRAWING TITLE   Assembly Drawing	
				CP12090 VENLA-S-IRIS	
DRAWN BY	DATE	SIZE   PART NUMBER		REV	
as	6.9.2012				
CHECKED BY	DATE	SCALE 1:1		WEIGHT 24,52 g	SHEET 1/1
sn	-				
DESIGNED BY	DATE				
-	-				

See also our general installation guide: [www.ledil.com/installation\\_guide](http://www.ledil.com/installation_guide)

#### OPTICAL RESULTS (MEASURED):

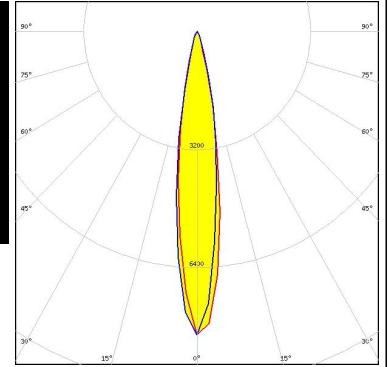
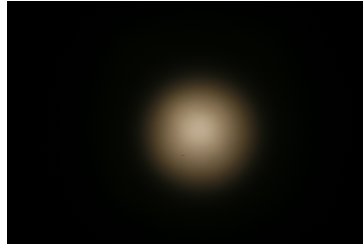
##### CREE LED

LED XM-L  
 FWHM / FWTM 16.0° / 31.0°  
 Efficiency 90 %  
 Peak intensity 8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



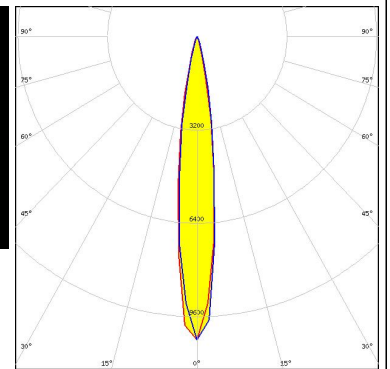
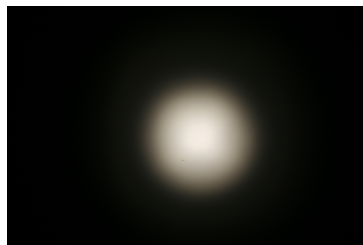
##### CREE LED

LED XM-L2  
 FWHM / FWTM 16.0° / 31.0°  
 Efficiency 90 %  
 Peak intensity 8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



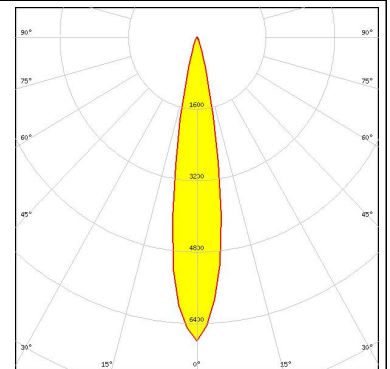
##### LUMILEDS

LED LUXEON MZ  
 FWHM / FWTM 14.0° / 29.0°  
 Efficiency 92 %  
 Peak intensity 10.4 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



##### LUMILEDS

LED LUXEON S1000  
 FWHM / FWTM 18.0° / 33.0°  
 Efficiency 93 %  
 Peak intensity 7.1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 TE Connectivity: 2154235-2



### 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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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