

PRODUCT DATASHEET

Venla series



Ordering number C11773
Description C11773_Venla-S-Vega

Family Venla
Type Reflector
LED Luxeon S
Color Metal
Diameter 45 mm
Height 25 mm
Style Round
Optic Material PC
Holder Material -
Fastening Clips
Status Ready

FWHM 13 degrees
Efficiency -
cd/Im -
Gerber File Available

Used with Tyco connector



Ordering number C11775
Description C11775_Venla-M-Vega

Family Venla
Type Reflector
LED Luxeon S
Color Metal
Diameter 45 mm
Height 25 mm
Style Round
Optic Material PC
Holder Material -
Fastening Clips
Status Ready

FWHM 28 degrees
Efficiency -
cd/Im -
Gerber File Available

Used with Tyco holder



Ordering number C11776
Description C11776_Venla-W-Vega

Family Venla
Type Reflector
LED Luxeon S
Color Metal
Diameter 45 mm
Height 25 mm
Style Round
Optic Material PC
Holder Material -
Fastening Clips
Status Ready

FWHM 48 degrees
Efficiency -
cd/Im -
Gerber File Available

Used with Tyco holder



Ordering number C11777
Description C11777_Venla-WW-Vega

Family Venla
Type Reflector
LED Luxeon S
Color Metal
Diameter 45 mm
Height 25 mm
Style Round
Optic Material PC
Holder Material -
Fastening Clips
Status Ready

FWHM 56 degrees
Efficiency 87 %
cd/Im -
Gerber File Available

Used with Tyco connector



PRODUCT DATASHEET

Venla series

Ordering number	CA12090		
Description	CA12090_Venla-S-Iris		
Family	Venla	FWHM	0 degrees
Type	Reflector	Efficiency	-
LED	Luxeon S	cd/Im	-
Color	Transparent	Gerber File	Available
Diameter	45 mm		
Height	27 mm		
Style	Round		
Optic Material	PMMA		
Holder Material	-		
Fastening	-		
Status	Ready		

NOTE: The typical divergence will be changed by different color, chip size and chip position tolerance. The typical total divergence is the full angle measured where the luminous intensity is half of the peak value.



PRODUCT DATASHEET

Venla series

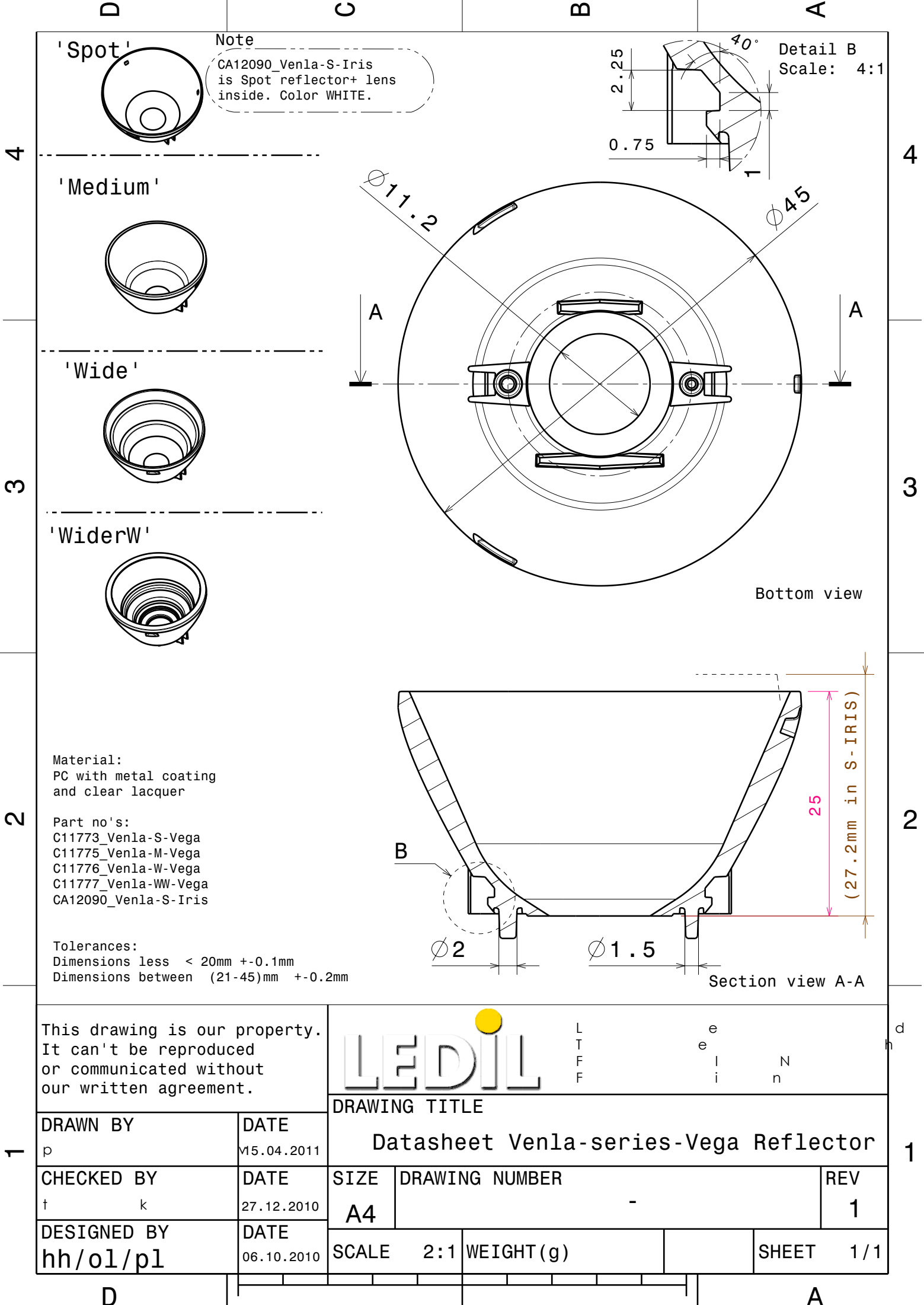
GENERAL INFORMATION

- Product series especially designed & optimized for Luxeon S series of LEDs.
- Special care taken to make light distribution as uniform as possible.
- Lens material optical grade PC with high UV and temperature resistance (120 degrees of Celcius / 248 degrees of Fahrenheit). Allows use of high current and temperature conditions.

Please find more information about used materials from below:

http://ledil.fi/sites/default/files/Documents/Technical/Material/PC%20Makrolon%202400_2407_2456_2458-UL.pdf

- Reflector is made of aluminium coated PC (120 degrees of Celcius / 248 degrees of Fahrenheit) with protective lacquer (110 degrees of Celcius / 230 degrees of Fahrenheit).



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DRAWING TITLE

Datasheet Venla-series-Vega Reflector

DRAWN BY

p

DATE

15.04.2011

CHECKED BY

t

k

DATE

27.12.2010

DESIGNED BY

hh/ol/pl

DATE

06.10.2010

SIZE

A4

DRAWING NUMBER

-

REV

1

SCALE

2:1

WEIGHT (g)

SHEET

1/1