

## FLORENTINA-HLD-O-WAS

Oval beam for wall-washing

### SPECIFICATION:

Dimensions	19.4 x 286.8 mm
Height	9.7 mm
Fastening	screw
ROHS compliant	yes ⓘ

### MATERIALS:

Component	Type	Material	Colour	Finish
TINA2-O-WAS	Single lens	PMMA	clear	
FLORENTINA-HLD	Holder	PC	black	


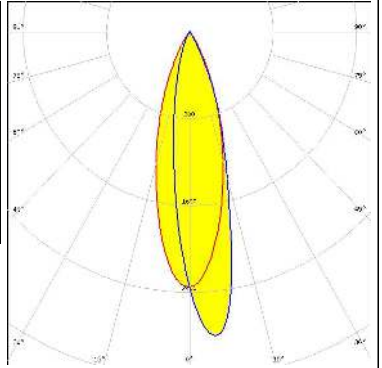
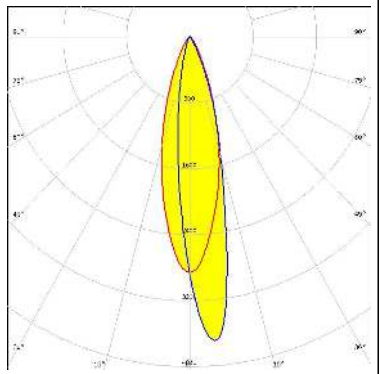
### ORDERING INFORMATION:

Component	Type	Qty in box	MOQ	MPQ	Box weight (kg)
CP15341_FLORENTINA-HLD-O-WAS » Box size: 398 x 298 x 140 mm	Single lens	160	32	16	3.0





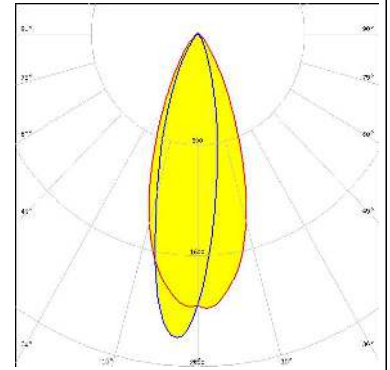
#### OPTICAL RESULTS (MEASURED):

<p><b>COMET</b> The Professional</p> <p>LED QUICK FLUX LED FL-XG 1x12 xxx</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 74 %</p> <p>Peak intensity 2.8 cd/m</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C14446_FLORENTINA-SHD</p>		
<p><b>OSRAM</b> Opto Semiconductors</p> <p>LED OSLOM Square EC</p> <p>FWHM / FWTM Asymmetric</p> <p>Efficiency 84 %</p> <p>Peak intensity 3.7 cd/m</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components: C14446_FLORENTINA-SHD</p>		

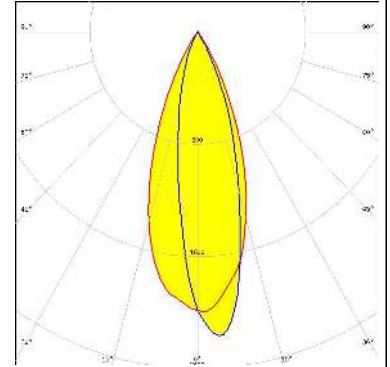
#### OPTICAL RESULTS (SIMULATED):



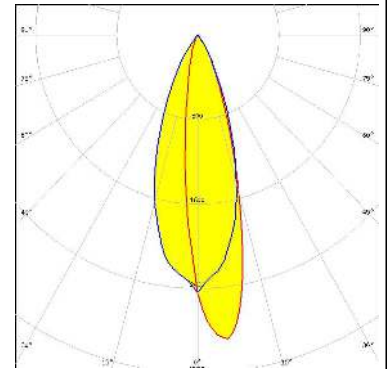
LED J Series 3030  
 FWHM / FWTM Asymmetric  
 Efficiency 84 %  
 Peak intensity 2.2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



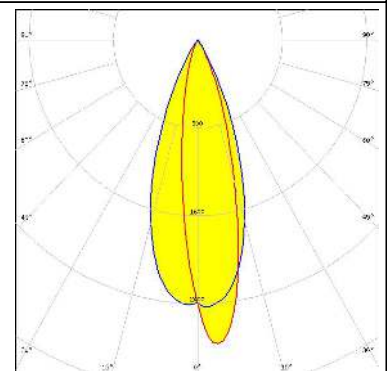
LED J Series 3030  
 FWHM / FWTM Asymmetric  
 Efficiency 72 %  
 Peak intensity 2.2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 C14446\_FLORENTINA-SHD



LED NF2W757G-MT (Tunable White)  
 FWHM / FWTM Asymmetric  
 Efficiency 82 %  
 Peak intensity 2.9 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 C14446\_FLORENTINA-SHD



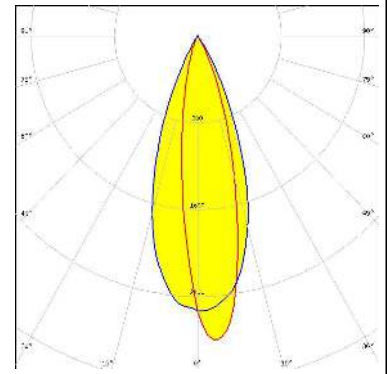
LED Duris E 2835  
 FWHM / FWTM Asymmetric  
 Efficiency 80 %  
 Peak intensity 2.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:  
 C14446\_FLORENTINA-SHD



#### OPTICAL RESULTS (SIMULATED):

**OSRAM**  
Opto Semiconductors

LED	Duris S5 (2 chip)
FWHM / FWTM	Asymmetric
Efficiency	80 %
Peak intensity	2.8 cd/lm
LEDs/each optic	1
Light colour	White
Required components:	
	C14446_FLORENTINA-SHD



#### 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:

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