

## BRIDGET-M-UNI

~35° medium beam

### TECHNICAL SPECIFICATIONS:

Dimensions	Ø 22.6 mm
Height	12.8 mm
Fastening	glue
ROHS compliant	yes ⓘ

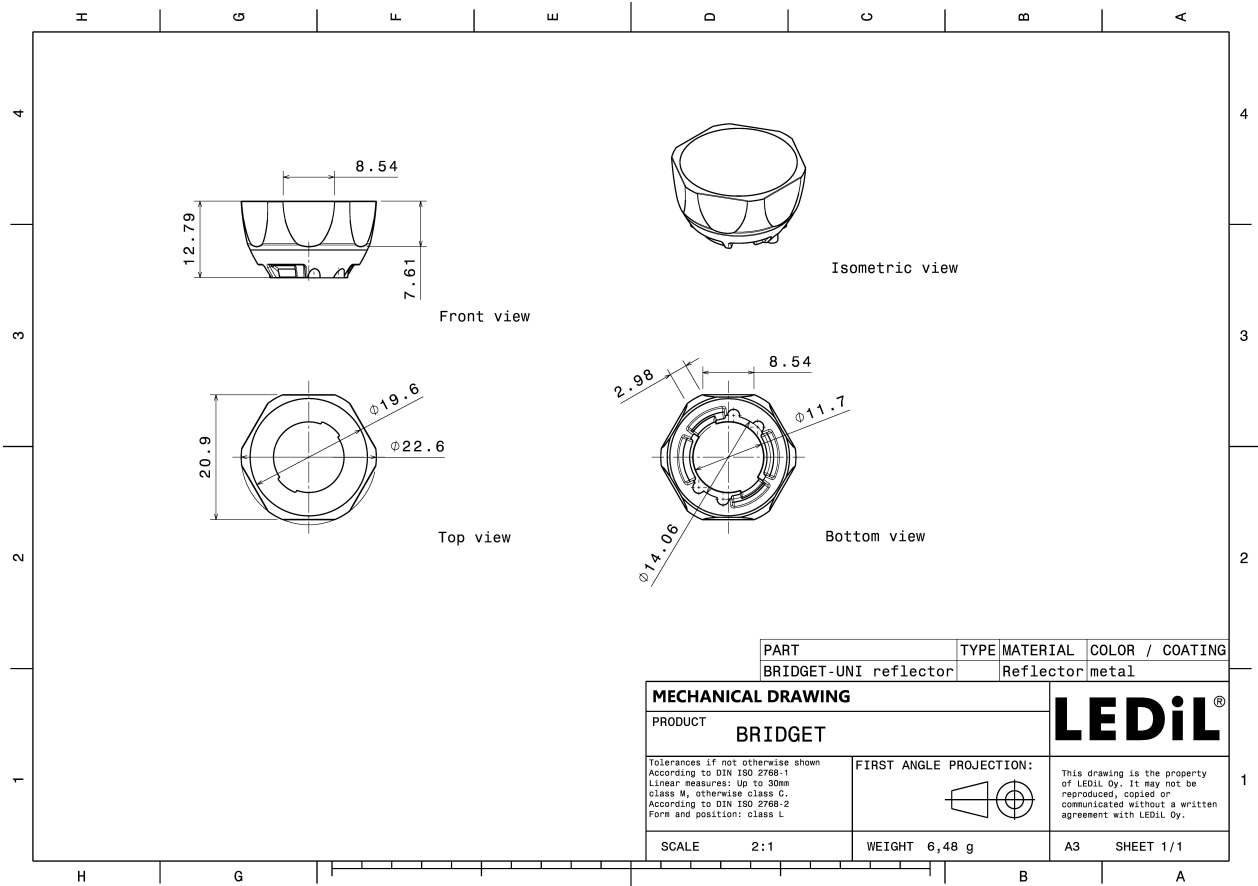
### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish	Coating
BRIDGET-M-UNI	Reflector	PC	metal		lacquer

### ORDERING INFORMATION:



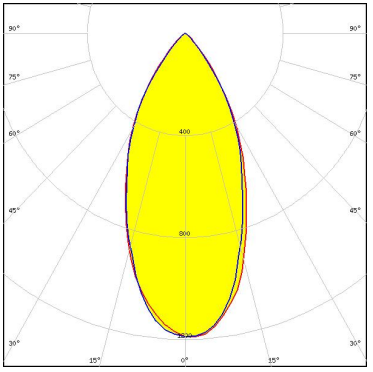
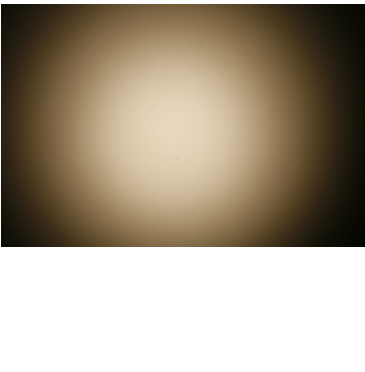
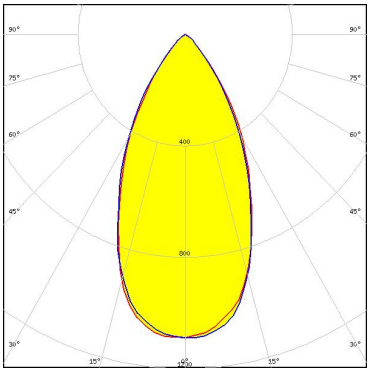

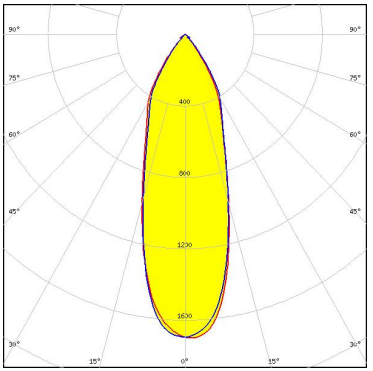


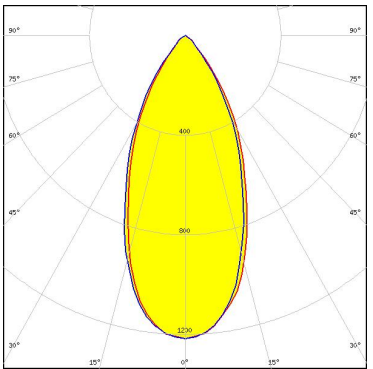
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13556_BRIDGET-M-UNI » Box size: 480 x 280 x 300 mm	1680	336	112	4.8





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

#### PHOTOMETRIC DATA (MEASURED):

<p></p> <p>LED BXRA ES Star</p> <p>FWHM / FWTM 48.0° / 85.0°</p> <p>Efficiency 84 %</p> <p>Peak intensity 1.2 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		
<p><b>CITIZEN</b></p> <p>LED CLL02x/CLU02x (LES10)</p> <p>FWHM / FWTM 52.0° / 86.0°</p> <p>Efficiency 84 %</p> <p>Peak intensity 1.1 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		
<p><b>CITIZEN</b></p> <p>LED CLU700/701/702</p> <p>FWHM / FWTM 34.0° / 75.0°</p> <p>Efficiency 85 %</p> <p>Peak intensity 1.7 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		
<p></p> <p>LED CXA/B 15xx</p> <p>FWHM / FWTM 47.0° / 83.0°</p> <p>Efficiency 84 %</p> <p>Peak intensity 1.2 cd/lm</p> <p>LEDs/each optic 1</p> <p>Light colour White</p> <p>Required components:</p>		

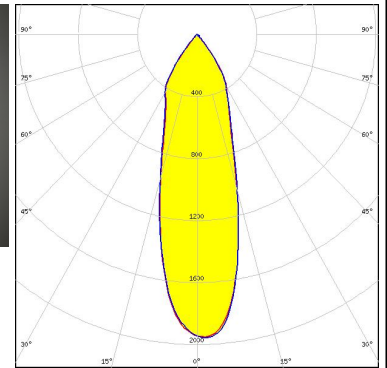
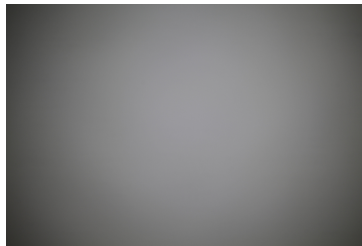
#### PHOTOMETRIC DATA (MEASURED):



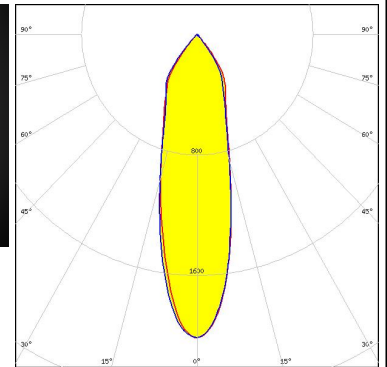
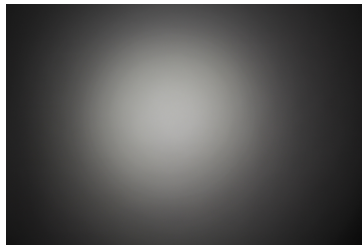
LED XP-L HI  
 FWHM / FWTM 20.0° / 74.0°  
 Efficiency 86 %  
 Peak intensity 3 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



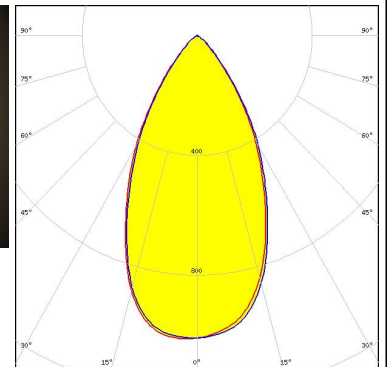
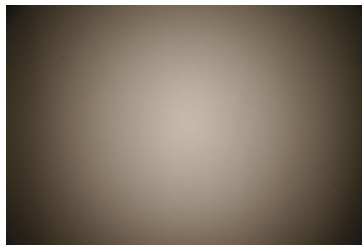
LED LUXEON 5050 Round LES  
 FWHM / FWTM 30.0° / 75.0°  
 Efficiency 88 %  
 Peak intensity 2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



LED LUXEON V  
 FWHM / FWTM 28.0° / 76.0°  
 Efficiency 86 %  
 Peak intensity 2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



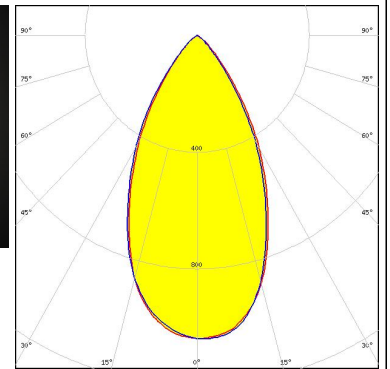
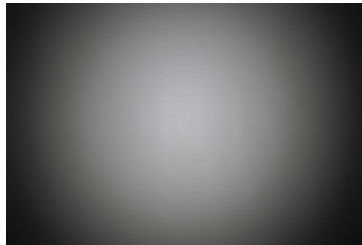
LED CxM-9 (13.5x13.5)  
 FWHM / FWTM 53.0° / 87.0°  
 Efficiency 85 %  
 Peak intensity 1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### PHOTOMETRIC DATA (MEASURED):

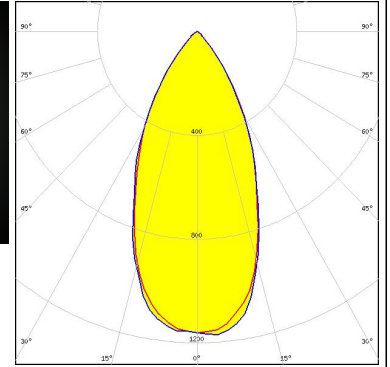
#### SAMSUNG

LED LC003D / LC006D / LC009D / LC013D  
FWHM / FWTM 53.0° / 88.0°  
Efficiency 86 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:




#### SHARP

LED Mini Zenigata (GW5BM)  
FWHM / FWTM 49.0° / 84.0°  
Efficiency 84 %  
Peak intensity 1.2 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### PHOTOMETRIC DATA (SIMULATED):

		
<b>LED</b> <b>FWHM / FWTM</b> <b>Efficiency</b> <b>Peak intensity</b> <b>LEDs/each optic</b> <b>Light colour</b> <b>Required components:</b>	<b>V6 HD</b> <b>33.0° / 75.0°</b> <b>89 %</b> <b>2 cd/lm</b> <b>1</b> <b>White</b>	
		
<b>LED</b> <b>FWHM / FWTM</b> <b>Efficiency</b> <b>Peak intensity</b> <b>LEDs/each optic</b> <b>Light colour</b> <b>Required components:</b>	<b>Soleriq S9</b> <b>51.0° / 84.0°</b> <b>88 %</b> <b>1.2 cd/lm</b> <b>1</b> <b>White</b>	

### 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.

Due to use of high power COB's with this product, special attention to proper thermal design is highly recommended. LEDiL has no liability for direct, indirect or consecutive damages arising from the LEDiL products being used outside of the recommended temperature range.

### MATERIALS:

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