

## MINNIE-LT-W

~35° wide beam. Assembly with installation tape.

### SPECIFICATION:

Dimensions	Ø 35.0 mm
Height	15.6 mm
Fastening	tape
ROHS compliant	yes ⓘ

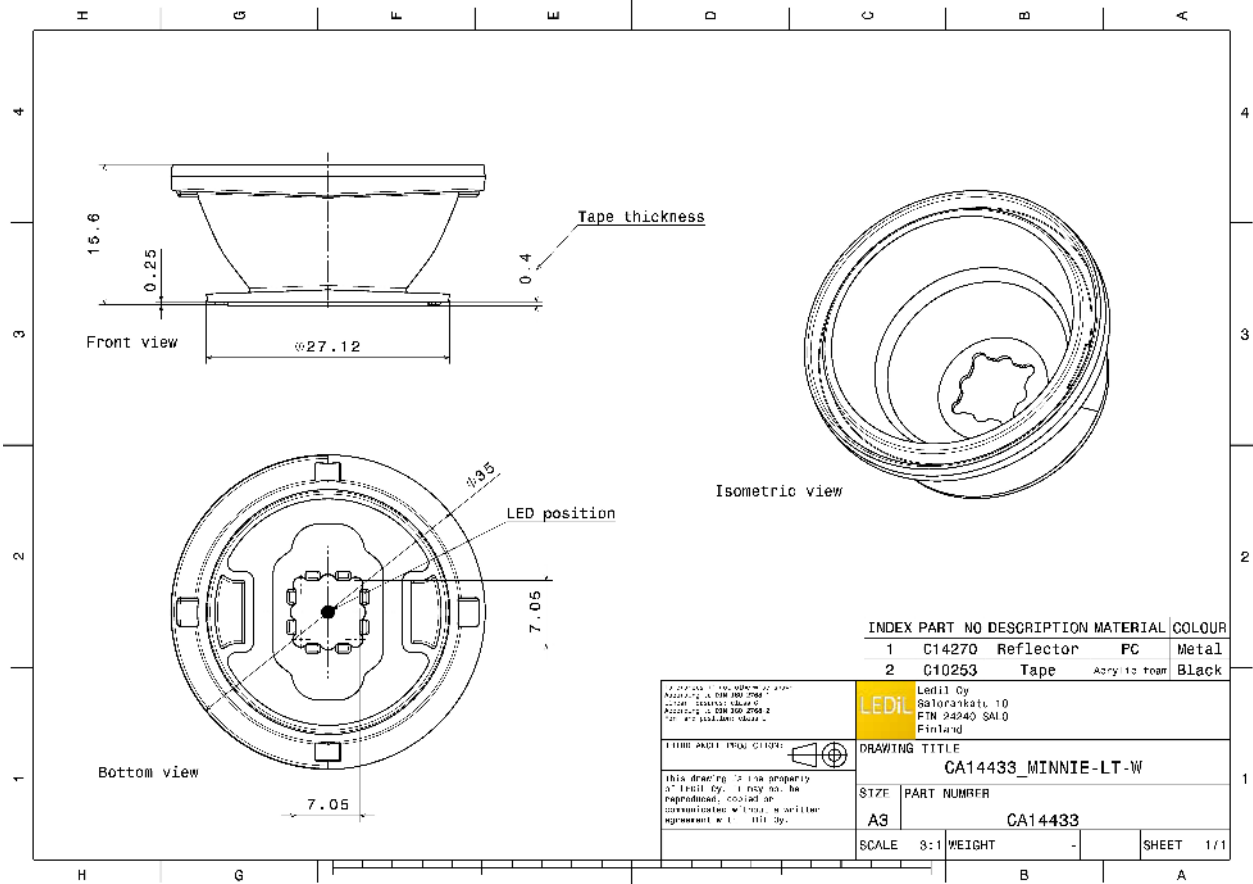


### MATERIALS:

Component	Type	Material	Colour	Finish
MINNIE-LT-W	Reflector	PC	metal	
SPUTNIK-TAPE	Tape	Acrylic foam	black	

### ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14433_MINNIE-LT-W	Reflector	720	90	45	3.6
» Box size: 476 x 273 x 292 mm					



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

#### OPTICAL RESULTS (MEASURED):

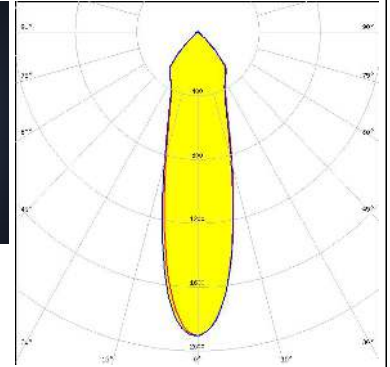
##### CREE LED

LED MK-R  
 FWHM / FWTM 30.0° / 88.0°  
 Efficiency 92 %  
 Peak intensity 2 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



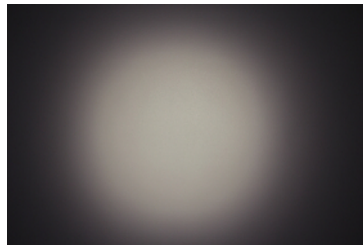
##### CREE LED

LED XHP50  
 FWHM / FWTM 27.0° / 86.0°  
 Efficiency 92 %  
 Peak intensity 1.9 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



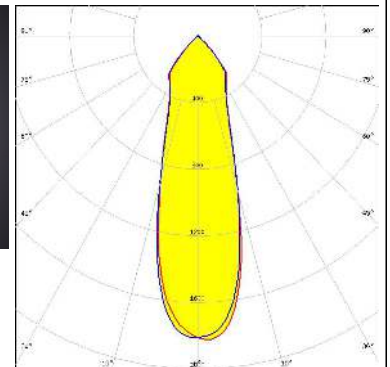
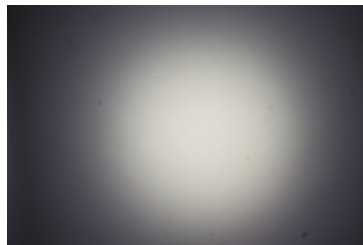
##### LUMILEDS

LED LUXEON M/MX  
 FWHM / FWTM 30.0° / 84.0°  
 Efficiency 92 %  
 Peak intensity 2.1 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



##### pllessey

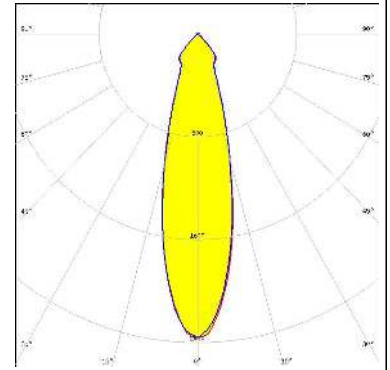
LED PLW7070  
 FWHM / FWTM 31.0° / 85.0°  
 Efficiency 90 %  
 Peak intensity 1.8 cd/lm  
 LEDs/each optic 1  
 Light colour White  
 Required components:



### OPTICAL RESULTS (SIMULATED):

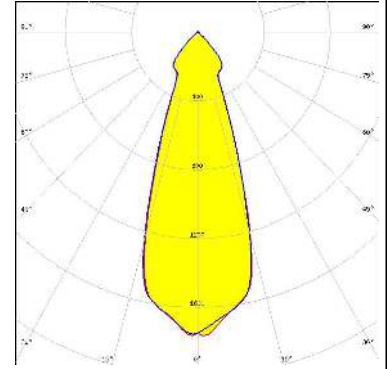
#### CREE → LED

LED XHP50.2  
FWHM / FWTM 27.0° / 76.0°  
Efficiency 88 %  
Peak intensity 2.4 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### CREE → LED

LED XHP70.3 HD  
FWHM / FWTM 36.0° / 84.0°  
Efficiency 89 %  
Peak intensity 1.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### 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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