

PRODUCT DATASHEET CA14434_MINNIE-LT-M

MINNIE-LT-M

 ${\sim}25^\circ$ medium beam. Assembly with installation tape.

TECHNICAL SPECIFICATIONS:

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



MATERIAL SPECIFICATIONS:

Component		
MINNIE-LT-M		
SPUTNIK-TAPE		

Туре	
Reflector	
Таре	

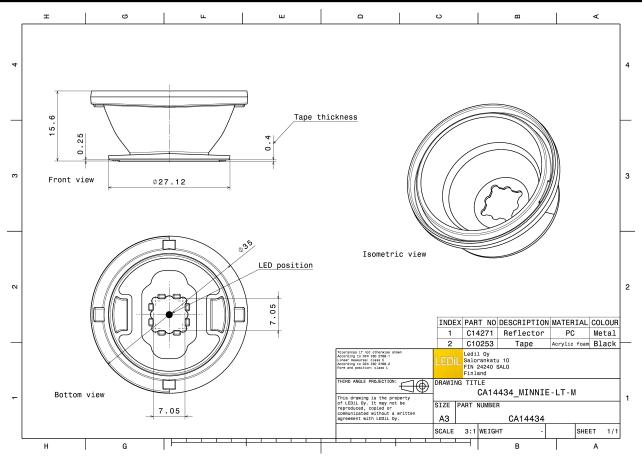
Material	Colour	Finish
PC	metal	
Acrylic foam	black	

ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA14434_MINNIE-LT-M	Reflector	720	90	45	4.0
» Box size: 480 x 280 x 300 mm					



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See also our general installation guide: www.ledil.com/installation_guide



PHOTOMETRIC DATA (MEASURED):

ODEE A		
		80 ⁴ 80 ⁴
LED	– MK-R	
FWHM / FWTM	21.0° / 78.0°	
Efficiency	92 %	
Peak intensity	2.8 cd/lm	
LEDs/each optic	1	
Light colour	White	ar ar
Required compone		
		209
		25 250 250
	1	90 ⁴
LED	XHP50	
FWHM / FWTM	21.0° / 83.0°	
Efficiency	92 %	eye eye
Peak intensity	2.4 cd/lm	
LEDs/each optic	1	
Light colour	White	or at
Required compone	nts:	
		30 ⁶ 200 30 ⁴
	EDS	90 ⁴
LED	LUXEON M/MX	
FWHM / FWTM	21.0° / 74.0°	23
FWHM / FWTM Efficiency		
	21.0° / 74.0°	
Efficiency	21.0° / 74.0° 92 %	
Efficiency Peak intensity	21.0° / 74.0° 92 % 2.9 cd/lm	
Efficiency Peak intensity LEDs/each optic	21.0° / 74.0° 92 % 2.9 cd/lm 1 White	
Efficiency Peak intensity LEDs/each optic Light colour	21.0° / 74.0° 92 % 2.9 cd/lm 1 White	
Efficiency Peak intensity LEDs/each optic Light colour	21.0° / 74.0° 92 % 2.9 cd/lm 1 White	
Efficiency Peak intensity LEDs/each optic Light colour	21.0° / 74.0° 92 % 2.9 cd/lm 1 White	
Efficiency Peak intensity LEDs/each optic Light colour Required component	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts:	
Efficiency Peak intensity LEDs/each optic Light colour Required component	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts:	
Efficiency Peak intensity LEDs/each optic Light colour Required component	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts:	
Efficiency Peak intensity LEDs/each optic Light colour Required component OPESSEY LED FWHM / FWTM	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts: PLW7070 32.0° / 90.0°	
Efficiency Peak intensity LEDs/each optic Light colour Required component PleSSey LED FWHM / FWTM Efficiency	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts: PLW7070 32.0° / 90.0° 88 %	
Efficiency Peak intensity LEDs/each optic Light colour Required component PleSSEY LED FWHM / FWTM Efficiency Peak intensity	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts: PLW7070 32.0° / 90.0° 88 % 1.4 cd/lm	
Efficiency Peak intensity LEDs/each optic Light colour Required component Pequired component Composition Required component Required component Req	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts: PLW7070 32.0° / 90.0° 88 % 1.4 cd/lm 1	
Efficiency Peak intensity LEDs/each optic Light colour Required component Composition Required component Required component Composition LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts: PLW7070 32.0° / 90.0° 88 % 1.4 cd/lm 1 White	
Efficiency Peak intensity LEDs/each optic Light colour Required component Pequired component Composition Required component Required component Req	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts: PLW7070 32.0° / 90.0° 88 % 1.4 cd/lm 1 White	
Efficiency Peak intensity LEDs/each optic Light colour Required component Composition Required component Pequired component Composition LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts: PLW7070 32.0° / 90.0° 88 % 1.4 cd/lm 1 White	
Efficiency Peak intensity LEDs/each optic Light colour Required component Pequired component Composition Required component Pequired component Composition LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	21.0° / 74.0° 92 % 2.9 cd/lm 1 White hts: PLW7070 32.0° / 90.0° 88 % 1.4 cd/lm 1 White	



PHOTOMETRIC DATA (SIMULATED):

CREE LED	XHP50.2 22.0° / 52.0° 88 % 3.1 cd/lm 1 White	
CREE LED	XHP70.3 18.0° / 34.0° 89 % 4.8 cd/lm 1 White	30 ⁴ 30 ⁵ 40 ⁴ 30 ⁵
OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	OSCONIQ P 7070 18.0° / 36.0° 92 % 4.8 cd/lm 1 White	



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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