

PRODUCT DATASHEET CA18485_LEILA-Y-W-WHT

LEILA-Y-W-WHT

~36° wide beam. 14.8 mm high assembly with holder, installation tape and pins. White version.

SPECIFICATION:

Dimensions	Ø 21.6 mm
Height	14.8 mm
Fastening	tape, pin
ROHS compliant	yes 🛈



MATERIALS:

Component LEILA-Y-W LEILA-Y-HLD-WHT LEILA-Y-TAPE

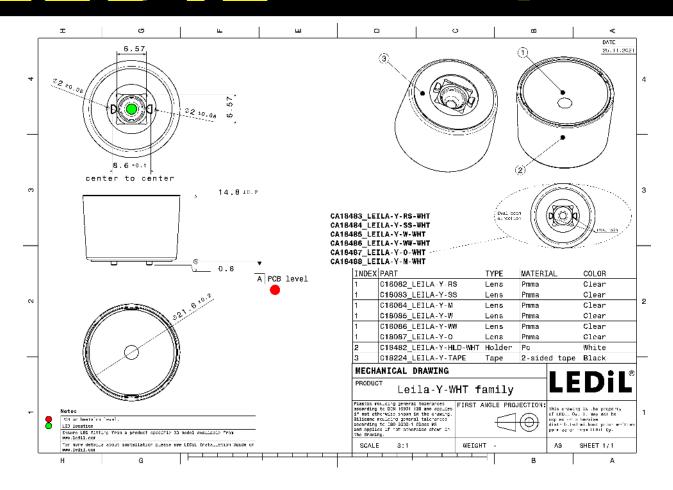
Туре
Single lens
Holder
Таре

I	Material	Colour	Finish
F	PMMA	clear	
F	PC	white	
/	Acrylic foam		

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
CA18485_LEILA-Y-W-WHT	1800	180	180	6.5
» Box size: 476 x 273 x 197 mm				

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



OPTICAL RESULTS (MEASURED):

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LED	XP-G3		
FWHM / FWTM	31.0° / 50.0°		
Efficiency	87 %		er / _ 10
Peak intensity	2.8 cd/lm		$(\times / () \times)$
LEDs/each optic	1		
Light colour	White		
Required compone	nts:		
ØNICHI	X		ал (Дания) жи
LED	NVSW719AC		
FWHM / FWTM	30.0° / 47.0°		
Efficiency	92 %		
Peak intensity	3.1 cd/lm		
LEDs/each optic	1	and the second	
Light colour	White		
Required compone	nts:		
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1			D. 945 W. UW. 196



OPTICAL RESULTS (SIMULATED):

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MNICHIA		
LED	NVSW219F	
FWHM / FWTM	28.0° / 48.0°	
Efficiency	92 %	
Peak intensity	3.6 cd/lm	
LEDs/each optic	1	
Light colour	White	• × / × •
Required components:		
WNICHIA		×
LED	NVSxE21A	
FWHM / FWTM	26.0° / 44.0°	
Efficiency	91 %	
Peak intensity	3.9 cd/lm	
LEDs/each optic	1	
Light colour	White	4× / / _ #*
Required components:		$\times \times $



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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