

PRODUCT DATASHEET C11717_ANNA-40-7-M

ANNA-40-7-M

~20° medium beam with 7 optics

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 40.0 mm
Height	10.7 mm
Fastening	glue, pin
ROHS compliant	yes 🛈



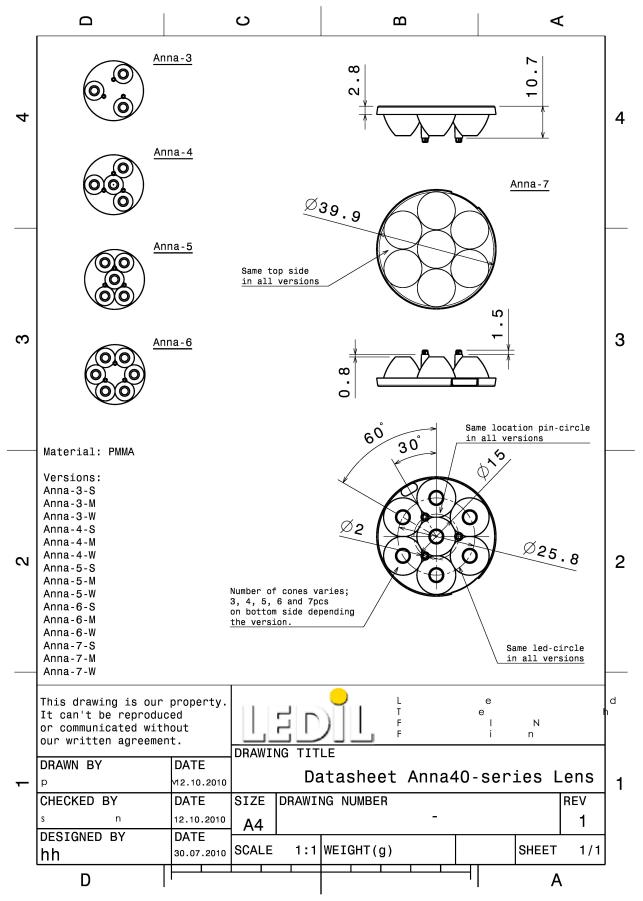
MATERIAL SPECIFICATIONS:

Component ANNA-40-7-M	Type Multi-lens	Material PMMA		Colour clear	Finish
ORDERING INFORMATION:					
Component C11717_ANNA-40-7-M		Qty in box 760	MOQ 120	MPQ 40	Box weight (kg) 5.2

C11717_ANNA-40-7-M » Box size: 480 x 280 x 300 mm



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



LED XB-D FWHM / FWTM 22.0° Efficiency 87 % Peak intensity 3.5 cd/m LEDs/aach optic 1 Light colour White Required components:	
LED XB-D FWHM / FWTM 22.0° Efficiency 87 % Peak intensity 3.5 cd/m LEDs/each optic 1 Light colour White Required components:	
FWHM / FWTM 22.0° Efficiency 87 % Peak intensity 3.5 cd/lm LEDs/each optic 1 Light colour White Required components: Image: Crete + LeD LED XP-E FWHM / FWTM 19.0° / 38.0° Efficiency 91 % Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components: Image: Crete + LeD Crete + LeD XP-E FWHM / FWTM 19.0° / 38.0° Efficiency 91 % Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components: Image: Crete + LeD	
Efficiency 87 % Peak intensity 3.5 cd/lm LEDs/each optic 1 Light colour White Required components:	
Peak intensity 3.5 cd/lm LEDs/each optic 1 Light colour White Required components:	
LEDs/each optic 1 Light colour White Required components:	
Light colour White Required components:	
Required components: IED VP-E FWHM / FWTM 19.0° / 38.0° Efficiency 91 % Peak intensity 5.2 cd/m LEDs/each optic 1 Light colour White Required components:	
Image: CREE Control of the system LED XP-E FWHM / FWTM 19.0° / 38.0° Efficiency 91 % Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components: Image: CREECED	
LED XP-E FWHM / FWTM 19.0° / 38.0° Efficiency 91 % Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components: Image: Second Seco	
LED XP-E FWHM / FWTM 19.0° / 38.0° Efficiency 91 % Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components:	
LED XP-E FWHM / FWTM 19.0° / 38.0° Efficiency 91 % Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components: Image: Component State S	
LED XP-E FWHM / FWTM 19.0° / 38.0° Efficiency 91 % Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components:	
FWHM / FWTM 19.0° / 38.0° Efficiency 91 % Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components: Image: CREE Image: CRE	
Efficiency 91 % Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components: Image: Component state st	
Peak intensity 5.2 cd/lm LEDs/each optic 1 Light colour White Required components:	
LEDs/each optic 1 Light colour White Required components:	
Light colour White Required components:	
Required components:	
FWHM / FWTM 25.0° / 44.0°	
Efficiency 91 %	
Peak intensity 3.6 cd/lm	
LEDs/each optic 1	
Light colour White	
Required components:	
	90°
LED LUXEON A	
FWHM / FWTM 26.0° / 55.0°	18.
Efficiency 84 %	$\langle \mathcal{A} \rangle$
Peak intensity 2.8 cd/lm	60*
LEDs/each optic 1	
Light colour White	a.
Required components:	
200	
20	3%



🥙 LUMIL	EDS	90*
LED	LUXEON Rebel	75
FWHM / FWTM	18.0° / 38.0°	
Efficiency	87 %	60 ⁴
Peak intensity	5 cd/lm	
LEDs/each optic	1	
Light colour	White	¢
Required compone	nts:	
		34* 25° 0* 25°
	EDS	95 ³
LED	LUXEON Rebel ES	
FWHM / FWTM	27.0° / 56.0°	72
Efficiency	87 %	apr
Peak intensity	2.3 cd/lm	$\land \land $
LEDs/each optic	1	
Light colour	White	er er
Required compone	nts:	
		30 ⁴ 200 30
LED	NCSxx19A	
FWHM / FWTM	23.0° / 50.0°	
Efficiency	89 %	
Peak intensity	3.2 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	
𝗭 NICHI∧		90 ³
LED	NF2x757A	25-
FWHM / FWTM	20.0° / 43.0°	$\square \land \square \land \square$
Efficiency	90 %	50 ⁴ 500
Peak intensity	4.1 cd/lm	
LEDs/each optic	1	
Light colour	White	
Required compone	nts:	220



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LED	NF2x757G		
FWHM / FWTM	25.0° / 53.0°		
Efficiency	84 %		
Peak intensity	2.8 cd/lm		
LEDs/each optic	1		
Light colour	White		
Required components:			



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LED	NVSxx19A		
FWHM / FWTM	25.0° / 54.0°		
Efficiency	89 %		
Peak intensity	2.9 cd/lm		
LEDs/each optic	1		
Light colour	White		
Required components:			

OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	Duris S5 (2 chip) 25.0° / 52.0° 85 % 3.1 cd/lm 1 White hts:	99 90 90 90 90 90 90 90 90 90
OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required component	OSLON SSL 150 22.0° / 42.0° 89 % 4 cd/lm 1 White hts:	27 27 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20



OSRAM Opto Semiconductors			50°
LED	OSLON SSL 80		75*
FWHM / FWTM	20.0° / 44.0°		
Efficiency	88 %		60*
Peak intensity	4.2 cd/lm		- 100
LEDs/each optic	1		
Light colour	White		\$7° (5°
Required componer	nts:		320
			30° 30,°
		L	15° 0° 15°
SEQUE SEQUE SEMICONDUCTOR			50* 50*
	Z5M1/Z5M2		
SEOUL SEMICONDUCTOR	Z5M1/Z5M2 26.0° / 54.0°		90 ⁴ 80 ⁴
seoul semiconductor			
seoul semiconductor LED FWHM / FWTM	26.0° / 54.0°		37
seoul semiconductor LED FWHM / FWTM Efficiency	26.0° / 54.0° 85 %		57 60 70 70 70 80
seoul semiconductor LED FWHM / FWTM Efficiency Peak intensity	26.0° / 54.0° 85 % 2.8 cd/lm		37
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic	26.0° / 54.0° 85 % 2.8 cd/lm 1 White		90° 00° 00° 00°
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	26.0° / 54.0° 85 % 2.8 cd/lm 1 White		90° 00° 00° 00°
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	26.0° / 54.0° 85 % 2.8 cd/lm 1 White		77 60 60 60 60 60 60 60 60 60 60 60 60 60
SEOUL SEMICONDUCTOR LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour	26.0° / 54.0° 85 % 2.8 cd/lm 1 White		27 60 60 60 60 60 60 60 60 60 60 60 60 60



PHOTOMETRIC DATA (SIMULATED):

CREE LED LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	J Series 2835 20.0° / 38.0° 96 % 5.8 cd/lm 1 White	500 50 50 50 50 50 50 50 50 50
EUMILEE FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LUXEON T 22.0° / 40.0° 91 % 5.2 cd/lm 1 White	
EUMILEE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LUXEON TX 23.0° / 38.0° 94 % 5.4 cd/lm 1 White	20 20 21 22 23 24 20 20 20 20 25 26 20 20 25 25 25 25 25 25 25 25 25 25