

PRODUCT DATASHEET F17166_LINNEA-GC2-60

LINNEA-GC2-60

~60° wide beam

SPECIFICATION:

Dimensions	283.6 x 43.0 mm
Height	15.2 mm
Fastening	clips
ROHS compliant	yes 🛈



MATERIALS:

Component LINNEA-GC2-60

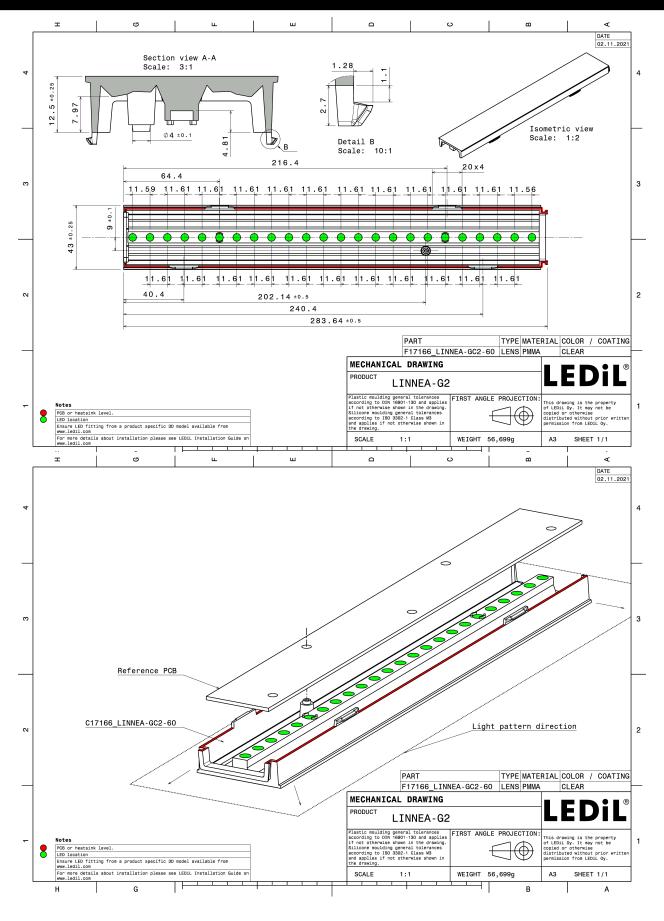
Type Linear lens

Material	Colour	Finish
PMMA	clear	

ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
F17166_LINNEA-GC2-60	120	32	8	8.2
» Box size: 398 x 298 x 265 mm				

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



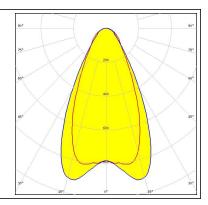
OPTICAL RESULTS (MEASURED):

TRIDONIC

LED

FWHM / FWTM56Efficiency90Peak intensity1LEDs/each optic1Light colourWRequired components:

LLE 24x280mm 1250lm HV HO ADV1 56.0 + 51.5° / 96.0 + 111.5° 90 % 1 cd/lm 1 White





bridgelux. LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Bridgelux SMD 2835 54.0 + 48.0° / 91.0 + 86.0° 89 % 1.1 cd/lm 1 White	20° 0° 20° 20° 0° 20° 0° 20° 0° 20° 0° 20° 0° 20° 20° 20° 20° 20° 20° 20° 20° 20° 2
CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	J Series 2835 56.0 + 50.0° / 94.0 + 90.0° 91 % 0.9 cd/lm 1 White	200 21 20 20 00 00 21 20 00 00 00 00 00 00 00 00 00
CREE LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	J Series 3030 54.0 + 50.0° / 92.0 + 90.0° 91 % 1 cd/lm 1 White	2, 2, 2, 3, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5
ED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LUXEON 2835 Line 61.0 + 66.0° / 106.0 + 130.0° 89 % 0.7 cd/lm 2 White	



UMILEC)S	90* 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	LUXEON 3030 HE Plus 56.0 + 51.0° / 94.0 + 91.0° 90 % 0.9 cd/lm 1 White	
Μ ΝΙCΗΙΛ		90*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NF2W585AR-P8 59.0 + 54.0° / 98.0 + 105.0° 92 % 0.9 cd/lm 1 White	
Μ ΝΙCΗΙΛ		90* 90
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NF2W757G-MT (Tunable White) 56.0 + 52.0° / 95.0 + 98.0° 92 % 0.9 cd/lm 1 Tunable White	
MICHIΛ		90*
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NFSW757H 58.0 + 52.0° / 96.0 + 92.0° 91 % 0.9 cd/lm 1 White	



Μ ΝΙCΗΙΛ		50 ⁴ 50
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	NFSx757G 57.0 + 50.0° / 93.0 + 92.0° 92 % 0.9 cd/lm 1 White	
OSRAM Opto Semiconductors		90° 90'
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Duris E 2835 58.0 + 51.0° / 94.0 + 89.0° 90 % 0.9 cd/lm 1 White	27 20 01 0 0 0 0 0 0 0 0 0 0 0 0 0
OSRAM Opto Semiconductors		90° 90'
LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	Duris S5 (2 chip) 56.0 + 50.0° / 92.0 + 89.0° 91 % 0.9 cd/lm 1 White	
OSRAM Opto Semiconductors LED FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components:	OSCONIQ C 2424 56.0 + 50.0° / 92.0 + 87.0° 92 % 1 cd/lm 1 White	



OSRAM Opto Semiconductors LED FWHM / FWTM	SYNIOS S2222 56.0 + 50.0° / 92.0 + 86.0°	99°
Efficiency	90 %	60* 60*
Peak intensity	1 cd/lm	
LEDs/each optic	1	
Light colour Required components:	White	
SAMSUN	IG	90 ⁴ 90 ⁴
LED	LM28xB Series	
FWHM / FWTM	56.0 + 50.0° / 92.0 + 90.0°	75
Efficiency	89 %	60°
Peak intensity	0.9 cd/lm	
LEDs/each optic	1	
Light colour	White	g
Required components:		20 ⁴ 12 ⁴ 12 ⁴
SAMSUN	IG	50° 90°
LED	LM301B	
FWHM / FWTM	58.0 + 52.0° / 94.0 + 92.0°	75
Efficiency/		200
Efficiency	91 %	200
Efficiency Peak intensity		
	91 %	200 by*
Peak intensity	91 % 0.9 cd/lm	500 600 57'
Peak intensity LEDs/each optic	91 % 0.9 cd/lm 1	500 607 600 600 600 600 600 600 6
Peak intensity LEDs/each optic Light colour	91 % 0.9 cd/lm 1 White	500 600 600 600 600 600 600 600
Peak intensity LEDs/each optic Light colour Required components:	91 % 0.9 cd/lm 1 White	200 200 200 200 200 200 200 200
Peak intensity LEDs/each optic Light colour Required components: SAMSUN LED FWHM / FWTM	91 % 0.9 cd/lm 1 White	50 50 50 50 50 50 50 50 50 50
Peak intensity LEDs/each optic Light colour Required components: SAMSUN LED FWHM / FWTM Efficiency	91 % 0.9 cd/lm 1 White	
Peak intensity LEDs/each optic Light colour Required components: SAMSUN LED FWHM / FWTM Efficiency Peak intensity	91 % 0.9 cd/lm 1 White IG LM301D 56.0 + 50.0° / 94.0 + 95.0°	
Peak intensity LEDs/each optic Light colour Required components: SAMSUN LED FWHM / FWTM Efficiency	91 % 0.9 cd/lm 1 White M301D 56.0 + 50.0° / 94.0 + 95.0° 90 %	
Peak intensity LEDs/each optic Light colour Required components: SAMSUN LED FWHM / FWTM Efficiency Peak intensity	91 % 0.9 cd/lm 1 White LM301D 56.0 + 50.0° / 94.0 + 95.0° 90 % 0.9 cd/lm	



SAMSUNG LED LM301Z Plus

FWHM / FWTM Efficiency Peak intensity LEDs/each optic Light colour Required components: LM301Z Plus 56.0 + 50.0° / 92.0 + 88.0° 89 % 0.9 cd/lm 1 White

