

## STRADA-K

Asymmetric beam for catenary lighting.  
Symmetric IESNA Type I (medium) beam for  
narrow roads and paths with long pole distance  
and tilted armature

### TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	8.7 mm
Fastening	glue, pin, screw
ROHS compliant	yes ⓘ

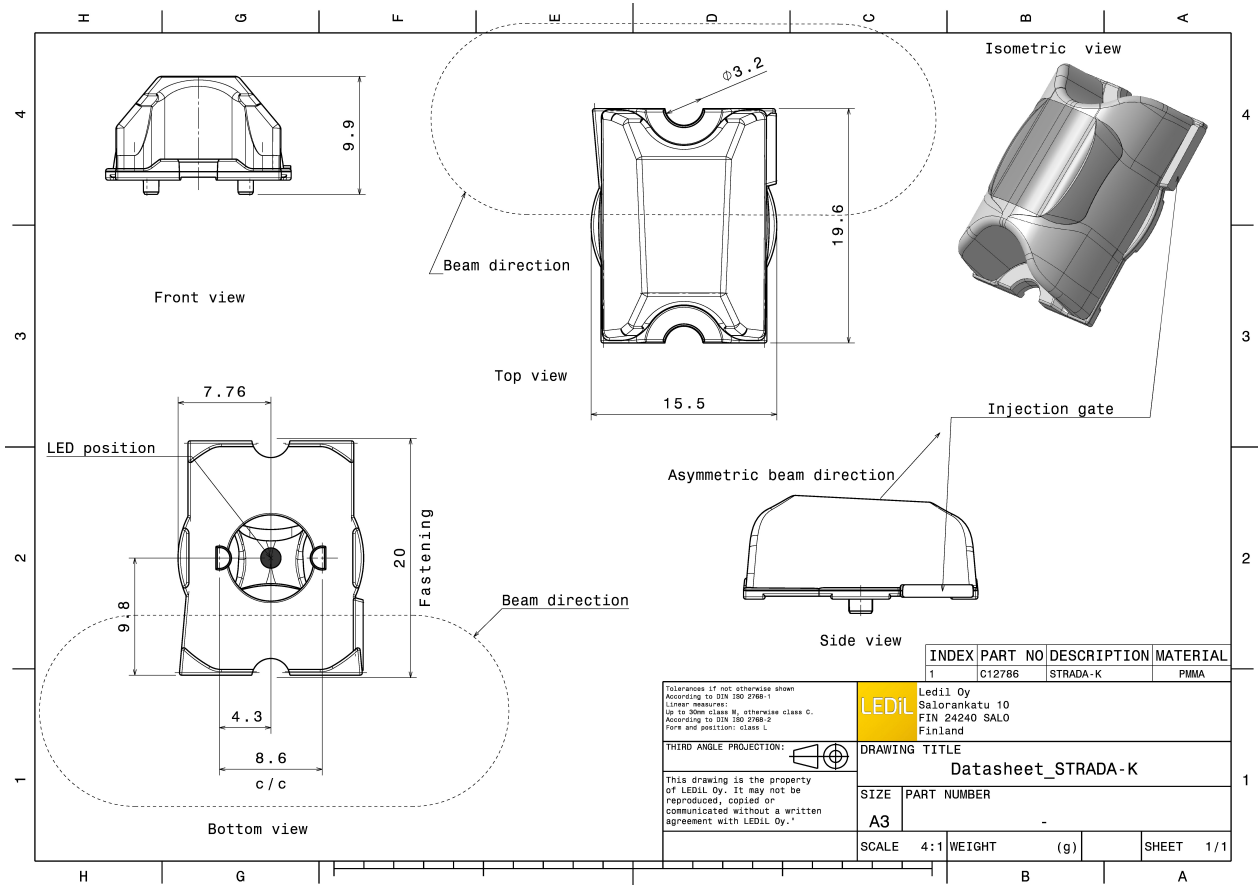


### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
STRADA-K	Single lens	PMMA	clear	

### ORDERING INFORMATION:

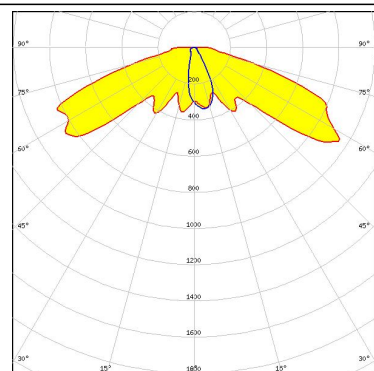
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C12786_STRADA-K » Box size: 480 x 280 x 300 mm	2880	288	144	6.5



### PHOTOMETRIC DATA (MEASURED):

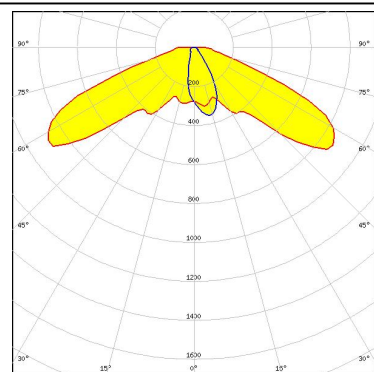
#### CREE

LED XB-D  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



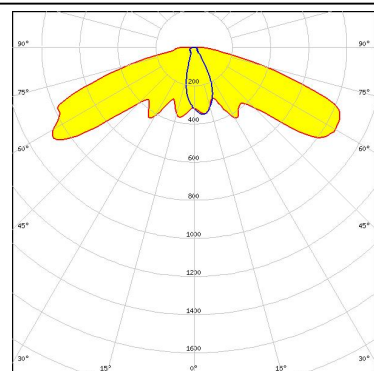
#### CREE

LED XP-G  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



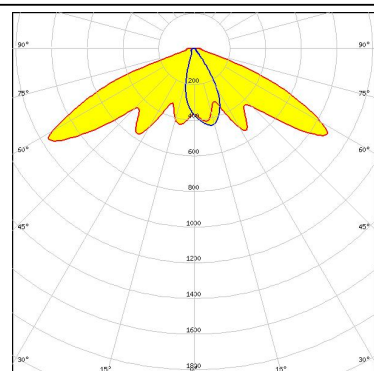
#### CREE

LED XT-E  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1.1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



#### SAMSUNG

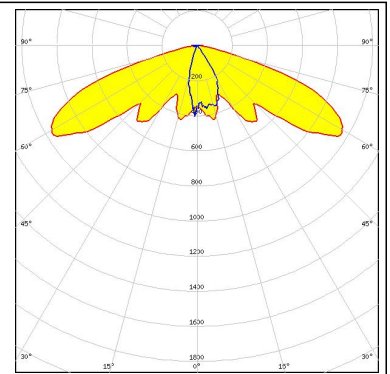
LED LH351Z  
FWHM Asymmetric  
Efficiency 94 %  
Peak intensity 1 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



### PHOTOMETRIC DATA (SIMULATED):



LED	XP-G2
FWHM	Asymmetric
Efficiency	94 %
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:

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