

## STRADA-DW

Soft wide beam with good illuminance uniformity optimized for CREE XR-E.

### TECHNICAL SPECIFICATIONS:

Dimensions	19.6 x 15.5 mm
Height	11.8 mm
Fastening	glue, screw
ROHS compliant	yes ⓘ

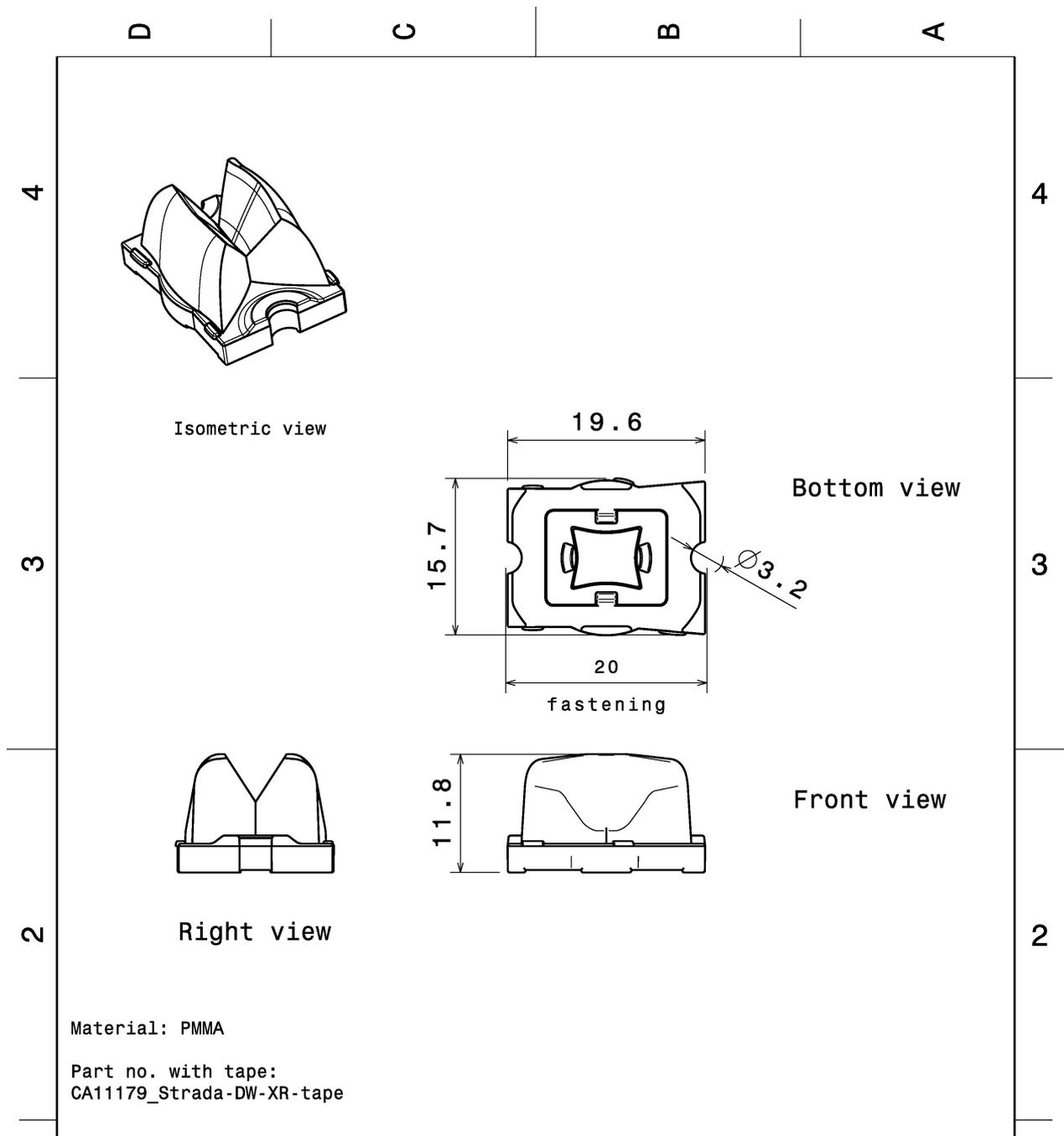
### MATERIAL SPECIFICATIONS:

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

### ORDERING INFORMATION:

Component	Qty in box	MOQ	MPQ	Box weight (kg)
C10757_STRADA-DW	2736	288	144	8.1
» Box size:				



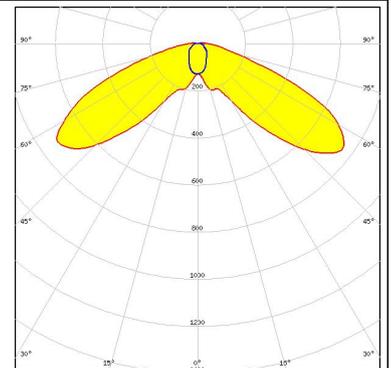


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DRAWING TITLE			
DRAWN BY pv	DATE 07.01.2010	Datasheet Strada-DW-XR	
CHECKED BY tk	DATE 07.10.2009	SIZE A4	DRAWING NUMBER C10757
DESIGNED BY hh	DATE 07.10.2009	SCALE 2:1	WEIGHT (g)
		SHEET	1/1

### PHOTOMETRIC DATA (MEASURED):

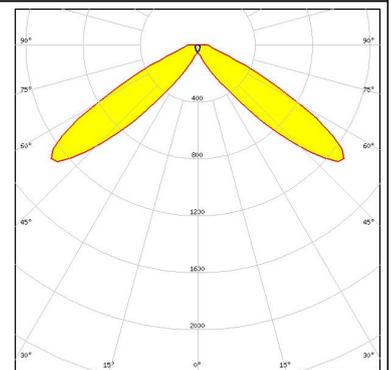
bridgelux

LED Bridgelux SMD 5050  
FWHM Asymmetric  
Efficiency 93 %  
Peak intensity 0.8 cd/lm  
LEDs/each optic 1  
Light colour White  
Required components:



CREE

LED XR-E  
FWHM 80.0 + 126.0°  
Efficiency 92 %  
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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