

### LAURA-O

~40° x 12° oval beam optimized for Nichia 19. Assembly with black holder and installation tape.

### **TECHNICAL SPECIFICATIONS:**

Dimensions 21.6 mm Height 12.9 mm

Fastening tape

ROHS compliant yes 1



### **MATERIAL SPECIFICATIONS:**

Component Type Material Colour Finish

LAURA-O Single lens PMMA
LAURA-HLD-N19-BLK Holder PC
ROSE-TAPE Tape PU tape

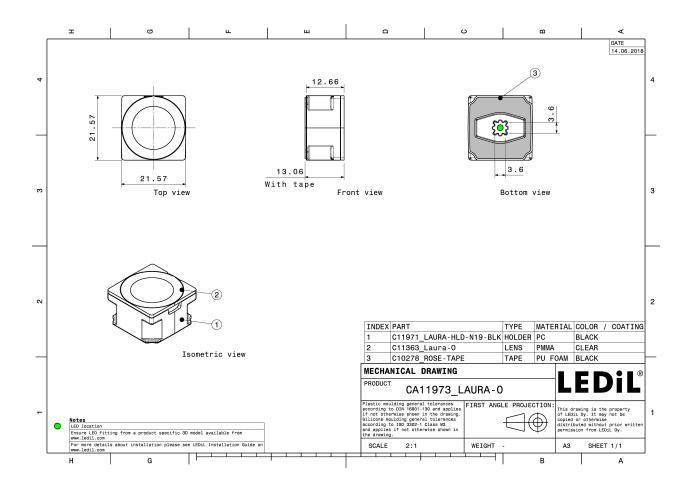
### **ORDERING INFORMATION:**

Component Qty in box MOQ MPQ Box weight (kg)

CA11973\_LAURA-O Single lens 1440 180 7.3

» Box size:







### PHOTOMETRIC DATA (MEASURED):

### **WNICHIA**

LED NCSxx19A
FWHM 39.0 + 12.0°
Efficiency 85 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

### **WNICHIA**

LED NVSxx19A
FWHM 42.0 + 14.0°
Efficiency 85 %
Peak intensity cd/lm
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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