

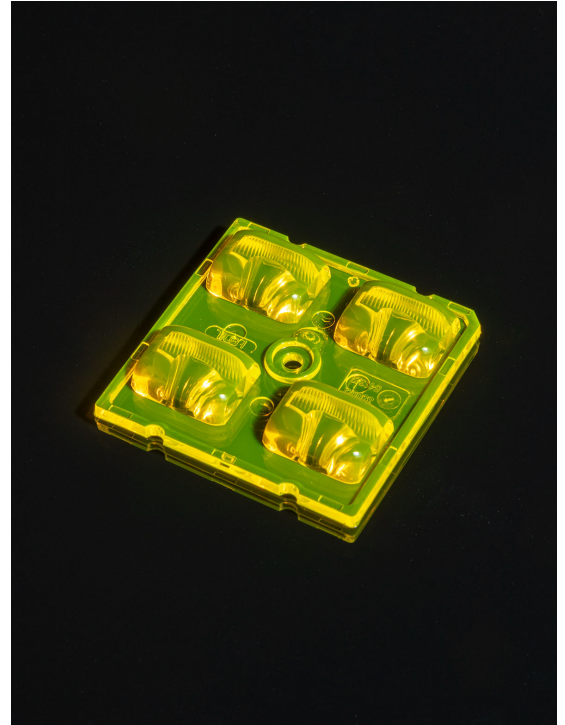
### SPECTRE

Specially coloured lenses that take out ~99 % of the blue light spectrum from white light LEDs with incredibly high efficiency.

SPECTRE lenses take out ~99 % of the blue light spectrum from white light LEDs with incredibly high efficiency. The lenses share the same footprint and light distributions as LEDiL STRADA and AMBER lenses.

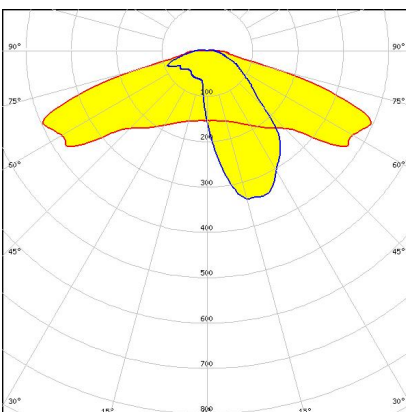
### SPECTRE-Y-2X2

50 x 50 mm 2X2 arrays in a special yellow colour for up to 5050 size LED packages.



### PRODUCTS:

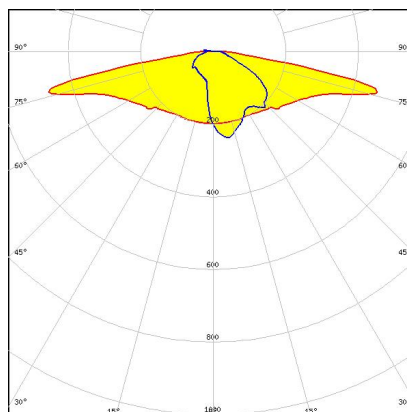
#### L20620\_SPECTRE-Y-2X2-T2



**Dimensions: 50.0 mm x 50.0 mm**  
**Height: 7.70 mm**

IESNA Type II (medium) beam applicable for European P-class standard pedestrian lighting and M-class roads.

#### L20617\_SPECTRE-Y-2X2-SCL



**Dimensions: 50.0 mm x 50.0 mm**  
**Height: 7.80 mm**

Type II/III (long) beam for very wide pole to pole distances. Ideal for pedestrian paths and residential roads. EN13201 P-classes.

### 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:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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