

### QUAK

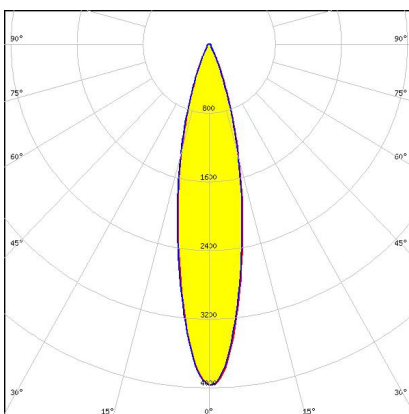
**Ø50 mm 4 lens array compatible with MR16 standard and designed for flat 6.5 x 6 mm Nichia and Cree LEDs**

MR16 standard PMMA lens family for applications where a compact light-source is required such as down-, track-, bikelight. Multiple beams including a narrow optic.



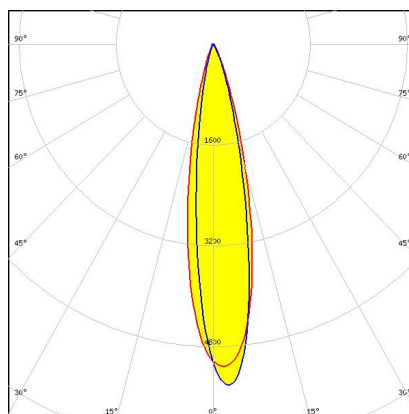
### PRODUCTS:

#### C10385\_NIS83-MX-4-SS



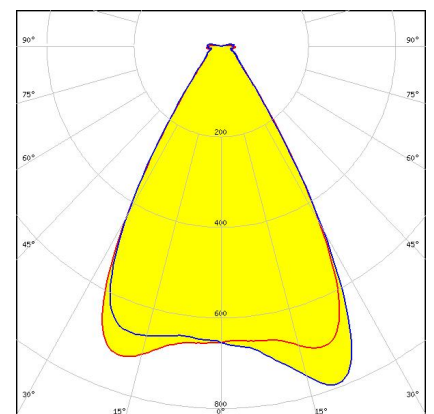
**Dimensions: 50.0 mm x 50.0 mm**  
**Height: 15.23 mm**  
 ~15° smooth spot beam

#### C10386\_NIS83-MX-4-M



**Dimensions: 50.0 mm x 50.0 mm**  
**Height: 15.23 mm**  
 ~20° medium beam

#### C10387\_NIS83-MX-4-W



**Dimensions: 50.0 mm x 50.0 mm**  
**Height: 15.23 mm**  
 ~50° wide beam

### 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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#### LEDiL Oy

Joensuunkatu 13  
FI-24240 SALO  
Finland

#### LEDiL Inc.

228 West Page Street  
Suite D  
Sycamore IL 60178  
USA

#### Local sales and technical support

[www.ledil.com/  
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