

PETUNIA

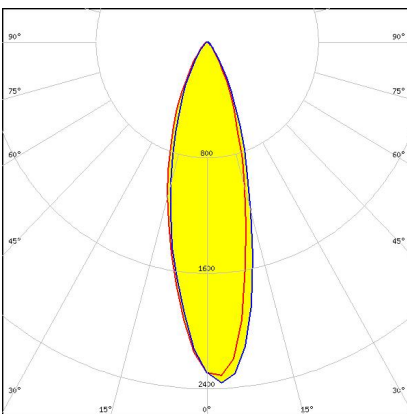
29.5 x 46.5 mm low profile and dense 12 lens array for horticultural lighting and up to 3535 size LED packages

PETUNIA lens array has been designed specifically for plant lighting fixtures with a medium beam ideal for fixtures mounted a few meters above plant growth beds. The low profile and densely-spaced PETUNIA array offers the ability to design a compact fixture for crowded greenhouses. One of the biggest advantages of using PETUNIA lenses and OSRAM OSLON® LEDs is the tremendous reduction in energy cost and the ability to deliver the light spectrum needed by growing plants throughout their growth cycle. PETUNIA mounts with a secondary adhesive or front cover.



PRODUCTS:

C12528_PETUNIA

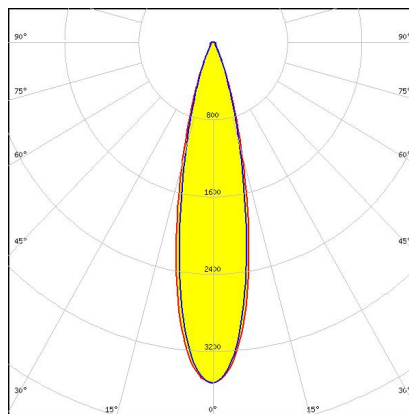


Dimensions: 29.5 mm x 46.5 mm

Height: 7.40 mm

~30° medium beam

C16520_PETUNIA2



Dimensions: 29.5 mm x 46.5 mm

Height: 7.40 mm

~25° beam with more space for
3535 HP LEDs

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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