

LED-TECH.DE

OPTOELECTRONICS



LED-TECH.DE CREE MP-L Series

CREE MP-L EasyWhite (warm white)



The XLamp MP-L EasyWhite eliminates traditional chromaticity binning and maximizes lumen density, enabling luminaire and bulb retrofit manufacturers to deliver consistent color and required light output to the target end user.

XLamp MP-L EasyWhite LEDs reduce LED-to-LED color variation to within a 4-step MacAdams ellipse around the desired color temperature, which is 75% smaller than the total area of the corresponding ANSI C78.377 color region.

The XLamp MP-L EasyWhite LED is the perfect choice for lighting applications where high luminous flux output is required from a single, small point source. Examples of specific applications include:

- commercial/retail display spotlights
- LED retrofit bulbs
- indoor general illumination applications

{warning3}

Part Number: LT-1641

Viewing Angle: 125°

Emitting Color: warm white

Lumen typ.: 800 mcd

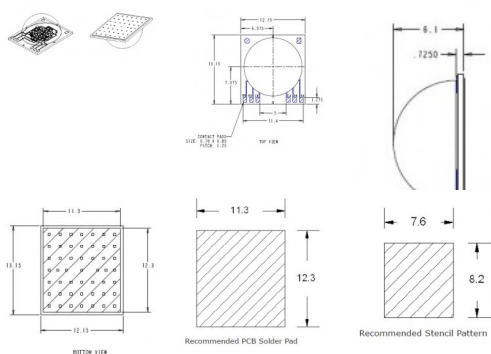
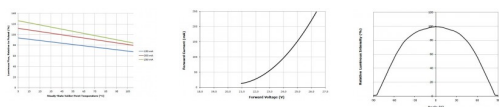
Kelvin typ.: 3000 mcd

mA typ.: 150 mA

mA max.: 250 mA

V typ.: 25 V

V max.: 27.5 V



CREE MP-L EasyWhite (daylight white)



Part Number: LT-1643

Viewing Angle: 125°

Emitting Color: daylight white

Lumen typ.: 900 mcd

Kelvin typ.: 4000 mcd

mA typ.: 150 mA

mA max.: 250 mA

V typ.: 25 V

V max.: 27.5 V

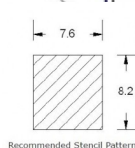
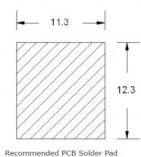
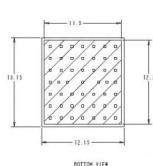
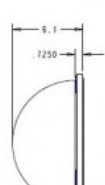
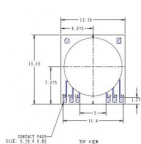
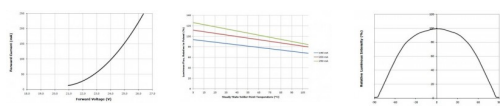
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{warning3}



Imprint



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