



Press Release Quick Tips

*NEW 3MM & 5MM THROUGH HOLE LED INDICATOR WITH BUILT-IN 12V RESISTOR
SIMPLIFIES DESIGNS, PROVIDES SPACE AND COST SAVINGS*

Distribution Date: March 21, 2017

Product Name: LTH3MM12V Series, LTH5MM12V Series

Product Description:

Ultra Bright 3mm/5mm (T1 / T1-3/4) Through Hole LED with flange, built-in resistor for 12V

Key Markets/Applications:

- Automotive
- Electronic devices
- Industrial
- Infrastructure
- Storage Servers
- Boats
- Indoor/Outdoor indication
- Landscape Lighting
- Appliance/Consumer equipments

Key Benefits	Product Specifications
<ul style="list-style-type: none"> ● The LTHxMM12V Series is a high brightness LED, equipped with a built-in resistor for 12V operation that enables easy design, and provides space saving benefit. ● The through hole LED has a dome top with a water clear lens and is available in a range of colors (red, green, white, blue, yellow). The flange lead frame ● Style makes it ideal for status indication and display applications. ● The LTHxMM12V Series offers superior light output for excellent readability in sunlight, dependable performance, and can be connected to 12V power supply without additional components. ● The LTHxMM12V high brightness LED series simplifies design and manufacturability, and improves the device’s overall reliability for us in a multitude of applications. 	<ul style="list-style-type: none"> ● Mounting type: Through Hole LED with flange ● Built-in resistor for 12V DC ● Single color: Red, Green, Blue, Yellow, White ● LED package: 3mm (T1) or 5mm (T1-3/4) ● Domed Top with water clear lens ● Different viewing angle depending on LED package and color (see data sheet for the details) ● Compliant with RoHS and REACH requirements

LTHxMM12V Series Video: [click here](#)

Link to VCC LTHxMM12V description and data sheet: [click here](#)

For additional information about VCC, please visit vcclite.com/
