

Right Angle Mount Housing

Technical Data

HLMP-5029

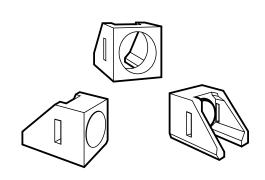
Features

- Fits Any Agilent High Dome T-13/4 LED Lamp
- Snap-In Fit Makes Mounting Simple
- High Contrast Black Plastic
- May be Ordered with Mounted T-1³/₄ Lamp as an Option
- Housing meets UL9V-0 Flammability Rating

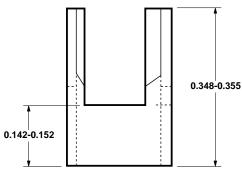
Description

The HLMP-5029 is a black plastic right angle housing which mates with Agilent high dome T- $1^3/4$ lamps. The leads should be prebent 90° as shown prior to snapping into the right angle housing.

The housing material is high temperature nylon capable of withstanding temperatures up to +150°C.

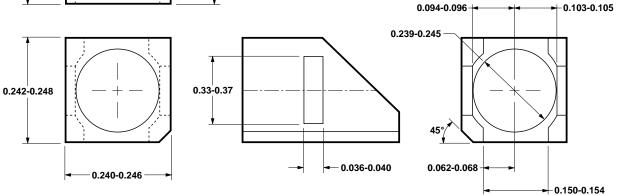


Physical Dimensions



| OPTION NO. | CATHODE LEAD LENGTH | ANODE LEAD LENGTH | |
|------------|------------------------------|---|---------------------------|
| B2 | 4.70 (0.185) 3.68 (0.145) | 4.70 (0.185) 3.68 (0.145) | SHEARED EVEN LEADS |
| B1 | 20.32 (0.800) MIN. | 1.27 (0.050) NOM. LONGER THAN CATHODE | UNSHEARED UNEVEN LEADS |

NOTES: 1. ALL DIMENSIONS ARE IN MILLIMETERS (INCHES).
2. LEAD WIDTH MAY BE 0.45 (0.018) OR 0.64 (0.025)
SQUARE NOMINAL DEPENDING UPON PRODUCT TYPE.
3. OPTION 100 IS AVAILABLE FOR LONGER LEADS.





As an option, T-1³/4 lamps may be ordered pre-mounted into the HLMP-5029 housing with leads bent down 90° and sheared to length, see table. To order, select the lamp base, part number and affix the desired option code. For example, the HLMP-3300 HER lamp may be ordered pre-mounted into the HLMP-5029 housing with leads shared to an even length. The part number for this option is:

HLMP-3300-xxxB2.

www.agilent.com/semiconductors

For product information and a complete list of distributors, please go to our web site.

For technical assistance call:

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Korea: (+65) 6271 2194

Malaysia, Singapore: (+65) 6271 2054

Taiwan: (+65) 6271 2654

Data subject to change.

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Obsoletes 5968-4122E

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