

Product Surface Chart



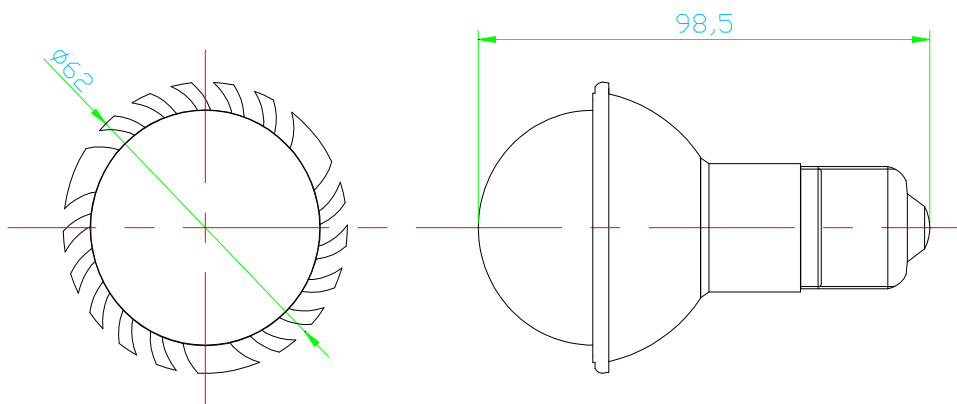
Product Code

LM-0049-1

Color Code

| Color | Code |
|------------|------|
| cool white | W |
| warm white | V |
| red | R |
| green | G |
| blue | B |
| yellow | Y |

Product Framework Dimension Chart



Unit : mm

A. FEATURES

- BULB TYPE: G60 3X2W LED Bulb
- BASE TYPE: E27/E26
- INPUT VOLTAGE: 85-260V AC with reversed polarity protect
- OUTPUT POWER: 6W
- TOTAL LENGTH: 75mm(including pins)
- BEAM ANGLE: 180degrees
- REFLECTOR EFFICIENCY: 90%
- LIGHT SOURCE: 2W high power LED
- INPUT CURRENT: 30mA
- BODY TEMPERATURE: <52°C

- LED WORKING TEMPERATURE: <58°C
- FULL RANGE OF COLORS: cool white, warm white, blue, green ,red,yellow ,RGB
- NET WEIGHT: 108g
- ALUMINIUM HOUSING
- NO UV OR IR RADIATION
- SAFETY ASSURANCE: CE&ROHS

3.1 Optical Characteristics at Ip=500mA OUTPUT POWER: 6.0W

| part no. | LED Brand | Color | wavelength /CCT (nm/K) | Luminous Flux (LM) | center illuminance @1M/0.5M (LUX) | Dia 60/30CM 1M/0.5M (LUX) | light circle 1M/0.5M (CM) |
|-------------|-------------|------------|------------------------|--------------------|-----------------------------------|---------------------------|---------------------------|
| LM-0049-001 | Luxeon | cool white | 5000-7000K | 315 | 400/96 | ~~ | ~~~ |
| LM-0049-002 | | warm white | 2800-3500K | 175 | 260/50 | ~~ | ~~~ |
| LM-0049-003 | | red | 625-630nm | 189 | 252/63 | ~~ | ~~~ |
| LM-0049-004 | | green | 520-525nm | 371 | 270/68 | ~~ | ~~~ |
| LM-0049-005 | | blue | 465-470nm | 112 | 425/122 | ~~ | ~~~ |
| LM-0049-006 | | yellow | 585-590nm | 245 | 160/35 | ~~ | ~~~ |
| LM-0049-007 | Edison (SL) | cool white | 5000-7000K | 350-410 | 400/96 | ~~ | ~~~ |
| LM-0049-008 | | warm white | 2800-3500K | 280 | 260/50 | ~~ | ~~~ |
| LM-0049-009 | | red | 625-630nm | 245 | 252/63 | ~~ | ~~~ |
| LM-0049-010 | | green | 520-525nm | 385 | 270/68 | ~~ | ~~~ |
| LM-0049-011 | | blue | 465-470nm | 140 | 425/122 | ~~ | ~~~ |
| LM-0049-012 | | yellow | 585-590nm | 394 | 160/35 | ~~ | ~~~ |
| LM-0049-013 | Cree | cool white | 5000-7000K | 560 | 500/136 | ~~ | ~~~ |
| LM-0049-014 | | warm white | 2800-3500K | 280-350 | 420/115 | ~~ | ~~~ |

Contact Information

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