

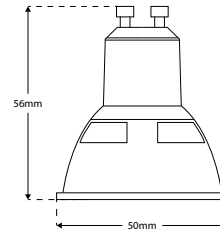
DYNA - 5W GU10 Lamp



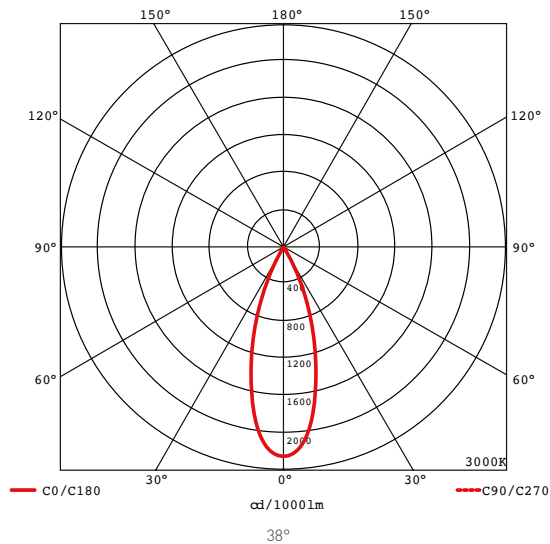
Description

Orlight's 5W DYNA high output retrofit LED lamps provides superior performance in a small package. Dimmable option features Orlight TuneDIM™ technology for smooth dimming down to the lowest level. Providing a CRI value of >80, light quality assurance and chip life in excess of 50,000 hours. A single high power chipset ensures uniformity of a 38° beam angle.

Dimensions



Photometrics



Specification

| | | | | | | |
|--------------------|---------------------------|---------|----------|----------|----------|----------|
| Power | 5W | | | | | |
| Voltage | 240V | | | | | |
| Colour Temperature | 2700K | | 3000K | | 4000K | |
| Lumens | Non-Dim | Dim | Non-Dim | Dim | Non-Dim | Dim |
| | 510 Lm | 470 Lm | 535 Lm | 500 Lm | 535 Lm | 500 Lm |
| Lumens Per Watt | 102 Lm/W | 94 Lm/W | 107 Lm/W | 100 Lm/W | 107 Lm/W | 100 Lm/W |
| CRI | >80 | | | | | |
| Beam Angle | 38° | | | | | |
| Dimming Options | Switched & Mains Dimmable | | | | | |
| Chipset | CREE-CXA1304 Chipset | | | | | |
| Chip Life | L70 > 60,500 Hours | | | | | |
| Binning | 2-Step MacAdams Ellipse | | | | | |
| IP Rating | IP20 | | | | | |
| Finish | White | | | | | |

Colourmetrics



2700K

| | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|----|
| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 |
| 81 | 90 | 97 | 82 | 82 | 81 | 87 | 62 |
| R9 | R10 | R11 | R12 | R13 | R14 | R15 | |
| 13 | 77 | 81 | 69 | 83 | 98 | 74 | |

3000K

| | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|----|
| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 |
| 83 | 90 | 95 | 84 | 83 | 86 | 88 | 69 |
| R9 | R10 | R11 | R12 | R13 | R14 | R15 | |
| 19 | 75 | 83 | 66 | 84 | 97 | 77 | |

4000K

| | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|----|
| R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 |
| 81 | 88 | 92 | 83 | 81 | 82 | 89 | 70 |
| R9 | R10 | R11 | R12 | R13 | R14 | R15 | |
| 15 | 70 | 81 | 56 | 83 | 96 | 76 | |