



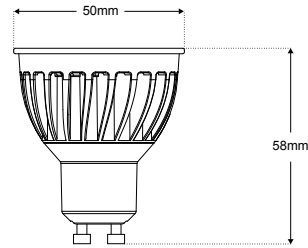
## DYNA-CR7 - DALI - 7W DALI GU10 Lamp



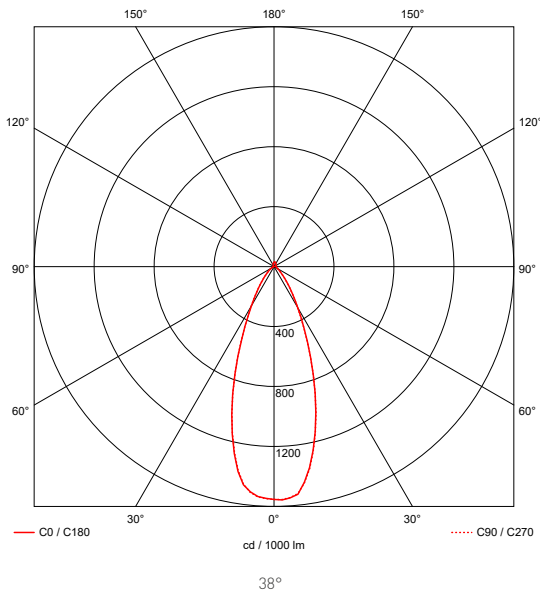
## Description

DYNA-CR7 LED constant current GU10 lamp provides superior performance in a small package. This lamp features constant current integral circuitry and can be supplied with inline DALI control. CREE CXB1507 chipset which delivers 800 lumens and ensures uniformity of a 38° beam angle.

## Dimensions



## Photometrics



## Specification

|                    |                              |         |         |
|--------------------|------------------------------|---------|---------|
| Light Source       | CREE CXB1507                 |         |         |
| Dimming Option     | DALI                         |         |         |
| Power Consumption  | 7W Module / 8W Circuit Power |         |         |
| Current            | 180mA                        |         |         |
| Voltage            | 36V                          |         |         |
| Colour Temperature | 2700K                        | 3000K   | 4000K   |
| Lumen Output       | 816lm                        | 966lm   | 991lm   |
| Lumens Per Watt    | 102lm/W                      | 121lm/W | 124lm/W |
| CRI                | >80                          |         |         |
| Beam Angle         | 38°                          |         |         |
| Binning            | 3 Step MacAdams Ellipse      |         |         |
| IP Rating          | IP20                         |         |         |
| Weight             | 54g                          |         |         |
| Finish             | White                        |         |         |

## Colourmetrics



### 2700K

|    |     |     |     |     |     |     |    |
|----|-----|-----|-----|-----|-----|-----|----|
| R1 | R2  | R3  | R4  | R5  | R6  | R7  | R8 |
| 82 | 89  | 96  | 83  | 81  | 87  | 85  | 62 |
| R9 | R10 | R11 | R12 | R13 | R14 | R15 |    |
| 12 | 75  | 83  | 71  | 83  | 97  | 74  |    |

### 3000K

|    |     |     |     |     |     |     |    |
|----|-----|-----|-----|-----|-----|-----|----|
| R1 | R2  | R3  | R4  | R5  | R6  | R7  | R8 |
| 82 | 89  | 96  | 83  | 81  | 87  | 85  | 62 |
| R9 | R10 | R11 | R12 | R13 | R14 | R15 |    |
| 12 | 75  | 83  | 71  | 83  | 97  | 74  |    |

### 4000K

|    |     |     |     |     |     |     |    |
|----|-----|-----|-----|-----|-----|-----|----|
| R1 | R2  | R3  | R4  | R5  | R6  | R7  | R8 |
| 82 | 88  | 92  | 84  | 82  | 83  | 88  | 68 |
| R9 | R10 | R11 | R12 | R13 | R14 | R15 |    |
| 15 | 71  | 83  | 63  | 83  | 95  | 76  |    |