

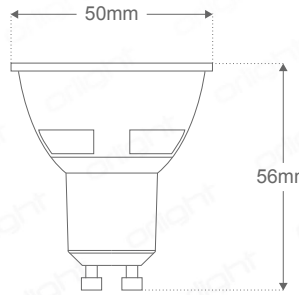
CR-5 - 5W CREE GU10 Lamp



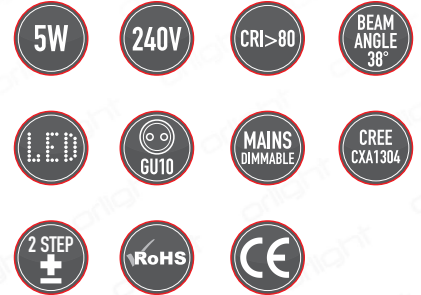
Description

Orlight's 5W CR-5 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. Featuring the CREE CXA1304 chipset providing a CRI value of >80 light quality assurance & TM-21 chip life in excess of 50,000 hours. A single high power chipset ensures uniformity of a 38° beam angle.

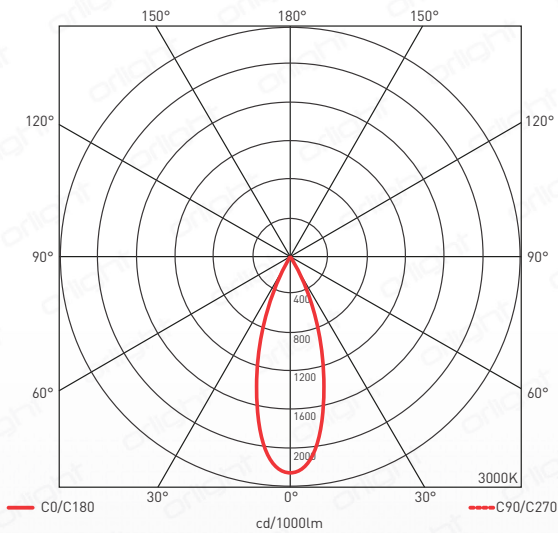
Dimensions



Standards



Polar Report



Specifications

Chipset	CREE-CXA1304 Chipset					
Dimming Options	TuneDIM™					
Power Consumption	5W					
Voltage	240V					
Colour Temperature	3000K		4000K		5000K	
Light Output ~	Switched	Dim	Switched	Dim	Switched	Dim
	510lm	470lm	535lm	500lm	535lm	500lm
lm Per Watt ~	102lm/W	94lm/W	107lm/W	100lm/W	107lm/W	100lm/W
CRI	>80	>80	>80	>80	>80	>80
Beam Angle	38°					
Binning	2 Step MacAdams Ellipse					
Chip Life TM-21	L70 > 60'500hrs					
IP Rating	20					
Weight	58g					
Finish	White					

Colourmetrics

3000K

R1	R2	R3	R4	R5	R6	R7	R8
81	90	97	82	81	87	85	62
R9	R10	R11	R12	R13	R14	R15	
13	77	81	69	83	98	74	

4000K

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	

5000K

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	

Product Coding: Example: CR-5-4000K-D

CODE

CR

WATTAGE

5

COLOUR TEMP

3000K

4000K

5000K

DIMMING OPTION

D