



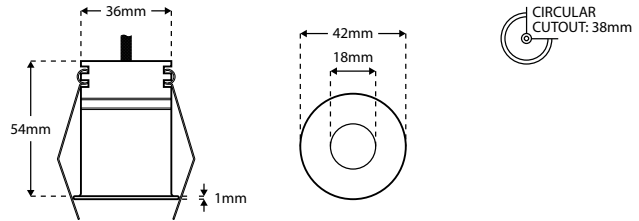
COSMIC - Compact 7W Recessed LED Downlight



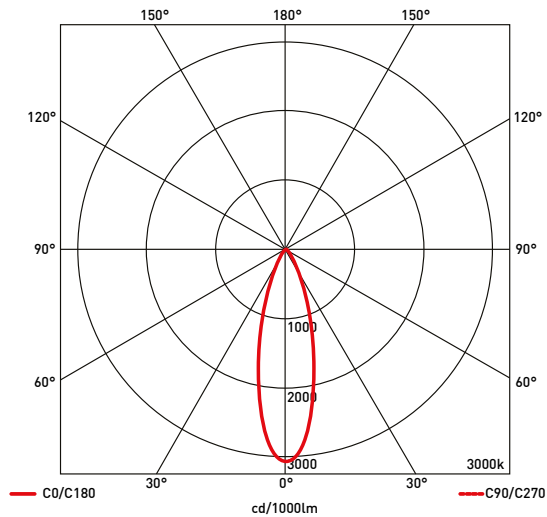
Description

Aluminium 7W LED miniature fixture featuring recessed LED light source. Construction rated to IP54 allowing for versatile application. 3-Step MacAdams binning strategy ensures colour consistency with single chip technology providing a consistent beam. Light quality assurance with CRI>80. Fire Rated to 90 minutes. **Driver inclusive with product purchase.**

Dimensions



Photometrics

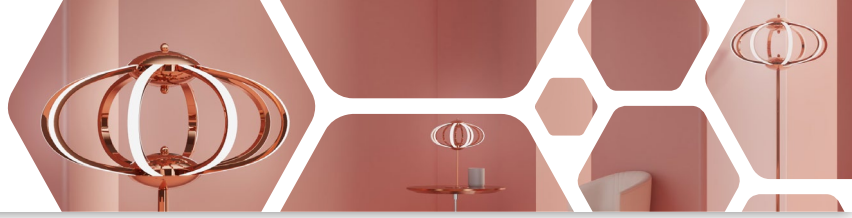


Specification

Power	5W Fixture; 7W Circuit Power		
Current	145mA		
Voltage	36V		
Colour Temperature	2700K	3000K	4000K
Lumens	460 Lm	500 Lm	500 Lm
Lumens Per Watt	66 Lm/W	71 Lm/W	79 Lm/W
CRI	>80	>80	>80
Beam Angle	30°		
Dimming Options	Mains Dimmable		
Chipset	COB CITIZEN CLU0B0		
Chip Life	L70 > 55,000 Hours		
Binning	3-Step MacAdams Ellipse		
Ambient Temperature	-20°C ~ 45°C		
IP Rating	IP54		
Cut Out	38MM - Circular		
Fire Rating	90 Minutes		
Material	Aluminium		
Finish	Epoxy Powder Coat; Metallic Finishes - Electroplate		

Colourmetrics

2700K								3000K								4000K							
R1	R2	R3	R4	R5	R6	R7	R8	R1	R2	R3	R4	R5	R6	R7	R8	R1	R2	R3	R4	R5	R6	R7	R8
83	92	96	83	84	93	82	59	83	91	97	85	84	90	84	62	83	90	95	84	83	87	87	67
R9	R10	R11	R12	R13	R14	R15		R9	R10	R11	R12	R13	R14	R15		R9	R10	R11	R12	R13	R14	R15	
11	84	85	83	85	98	75		14	81	86	79	85	99	76		15	77	83	66	85	98	77	



Finishes



WHITE



BLACK



ALUMINIUM