



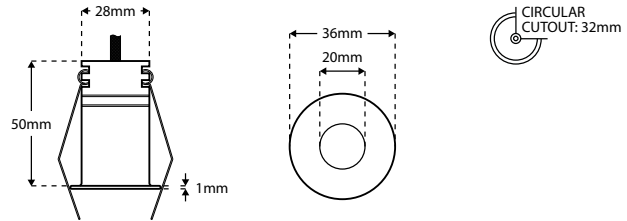
**COSMIC-MINI - Compact 3W Recessed LED Downlight**



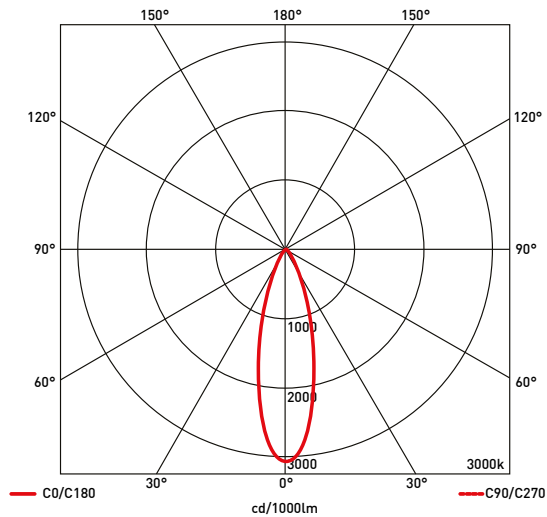
**Description**

Aluminium 3W 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**

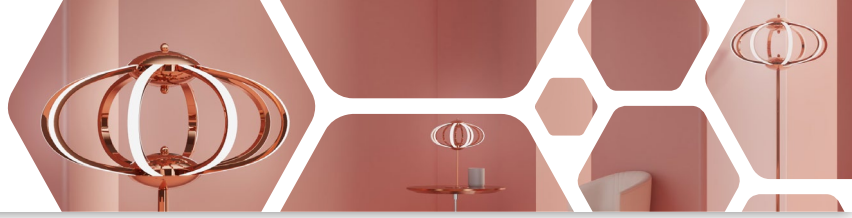


**Specification**

Power	2.5W Fixture; 3W Circuit Power		
Current	140mA		
Voltage	18V		
Colour Temperature	2700K	3000K	4000K
Lumens	250 Lm	260 Lm	280 Lm
Lumens Per Watt	83 Lm/W	87 Lm/W	93 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	32MM - 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	93	95	83	84	93	82	59	84	93	96	84	85	92	84	62	84	90	95	85	84	87	88	69
R9	R10	R11	R12	R13	R14	R15		R9	R10	R11	R12	R13	R14	R15		R9	R10	R11	R12	R13	R14	R15	
11	85	85	81	85	98	74		14	84	85	77	86	99	76		20	77	85	66	86	97	79	



Finishes



WHITE



BLACK



ALUMINIUM