

# CORAL-1 SPEC SHEET



CRL-1



The Coral Series is a recessed LED downlight featuring an anti-glare optical diffuser for enhanced visual comfort. With an IP65 rating, it offers protection against rain and humidity, making it ideal for various environments. Designed for efficiency and high-quality lighting, this series incorporates advanced heat conduction technology with a durable aluminum body and heat-resistant optics, ensuring long-lasting performance.



## SPECIFICATION

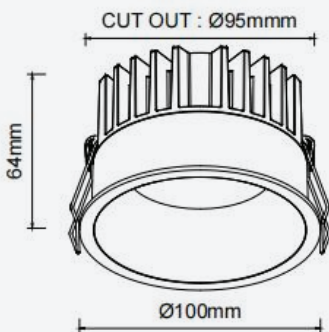
<b>RATED POWER</b>	8W, 10W, 15W
<b>LED SOURCE</b>	Bridgelux
<b>LED TYPE</b>	COB
<b>INPUT VOLTAGE</b>	220-240V 50/60Hz
<b>OUTPUT VOLTAGE</b>	350mA 36V DC
<b>COLOR TEMP</b>	2700K, 3000K, 4000K
<b>CRI</b>	90
<b>EFFICACY</b>	80 lm/W
<b>BEAM ANGLE</b>	15°, 24°, 36°, 60°, Diffused lens
<b>DIMENSIONS</b>	Ø100 x 64 mm
<b>CUT OUT</b>	Ø95 x 74 mm
<b>CONTROL</b>	Switched (on/off), 0-10V, TRIAC, DALI
<b>LAMP LIFE</b>	50,000 hrs
<b>MATERIAL</b>	Die-cast Aluminum
<b>BODY FINISH</b>	White, black
<b>UGR</b>	<16
<b>IP RATING</b>	IP65
<b>CLASS</b>	Class II
<b>OPERATING TEMP</b>	-20° to +40°
<b>CERTIFICATIONS</b>	CE, ROHS, CCC

**Bridgelux COB**  
LED Source

**220-240V 50/60Hz**  
Electrical Operation

**8W, 10W, 15W**  
Rated power

## DIMENSIONS



## ORDERING CODE

PRODUCT SERIES	MODEL	POWER	COLOR TEMPERATURE	VOLTAGE	BEAM ANGLE	BODY FINISH
CRL - Coral	1 - Model 1	8W - 8 Watts	CT27 - 2700K	AC - 220-240V AC	15D - 15 Degree	WH - White
		10W - 10 Watts	CT30 - 3000K		24D - 24 Degree	BK - Black
		15W - 15 Watts	CT40 - 4000K		36D - 36 Degree	
					60D - 60 Degree	
					DL - Diffused Lens	

Sample: CRL-1-8W-CT30-AC-15D-WH