# D700.R-CR

designplan

datasheet

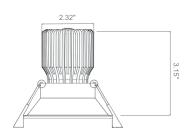
D700.R-CR is an LED recessed downlight with a minimalist look and 3 year warranty. They are suitable for indoor installation including bathrooms and spas, and designed to be low glare.

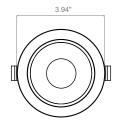
## **TECHNICAL DATA**

Wattage / Input	9.6W (250mA)
Power Supply	Remote, not included. See page 2.
Construction	Body: Aluminum
ССТ	3000K
CRI	80
Delivered Lumens	850 lm (°, 3000K)
Efficacy	85.5 lm/W (°, 3000K)
Optics	60°
Finishes	White
Lumen Maintenance	70,000 hrs L70, B10 (Ta 25°C)
Operating Temp.	-4°F to 140°F
Color Consistency	3-Step MacAdam
Fixture Dimensions	Ø3.9" x 3.2"
<b>Cut-out Dimension</b>	Ø3.6"
IP Rating	IP44
Warranty	3 years



**Fixture Dimensions** 





#### **ORDERING INFORMATION**

Example: D700.R-CR-3K-36-BO-WI-0-10V.US. Accessories / Power Supplies ordered separately.

D700.R	-	CR	-	ЗК	-	60	-	w	-	0-10V	.US
Model No.				ССТ		Optics		Finish		Power	
D700.R		CR - Curve		<b>3K</b> - 3000K		<b>60</b> - 60°		W - White		<b>0-10V</b> - 0-10V Remote Driver	.US

Job Name/Date:

Fixture Type Designation:

### SUGGESTED POWER SUPPLIES

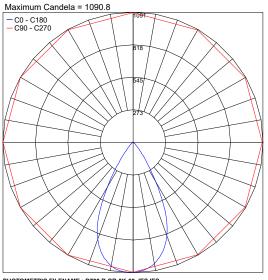
250mA

Part Number	Description	Input/Output	# of Fixtures
PPLT00290	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 250mA, 16W, Class 2	1-1
PPLT00308-P	0-10V Dimming to 0.1%	120-277VAC to 250mA, 30W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 250mA, 50W, Class 2	1-1

For other power supply options consult factory.

# PHOTOMETRIC DATA

Note: All photometry is 3000K



PHOTOMETRIC FILENAME : D700.R-CR-3K-60\_IES.IES

Launched in 2008, Melbourne-based Brightgreen is a purpose-led B corporation that designs world-leading luminaires with patented Tru-Colour® technology. As a certified B Corp, Brightgreen meets the highest standards for social and environmental performance, transparency, and accountability—using its business for the greater good. www.bcorporation.net/en-us/find-a-b-corp/company/brightgreen

Job Name/Date:

Fixture Type Designation:

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