

Table with 5 columns: PROJECT, NOTES, TYPE, DATE, CAT. No.

FINISH OPTIONS ON PAGE 3

DCR

LED Ringed Decorative Ceiling Mount



This DCR series provides customers with a high quality luminaire utilizing the latest LED, solid state lighting and electronic driver technology for optimal performance and maximized energy efficiency. With a traditional opal white lens, the DCR series produces even and uniform light distribution and is an ideal choice for offices, corridors, stairways, bedrooms, closets, and foyer applications in both residential and commercial applications where customers are replacing incandescent, circline or compact fluorescent lamps. Capable of adjusting kelvin to five temperatures and can be ceiling or wall mounted.

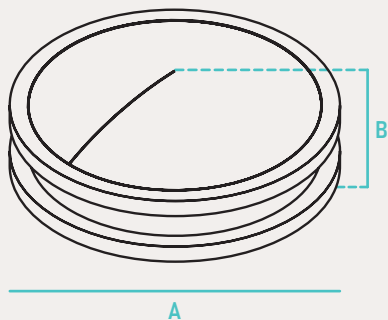
ETL LISTED, JA8 TITLE 24, TRIAC DIMMING, ELV DIMMING, 3YR WARRANTY, RoHS COMPLIANT

Table with 2 columns: Specification (INPUT VOLTAGE, INPUT FREQUENCY, RATED WATTAGE, DELIVERED LUMENS, EFFICACY, CRI, AVAILABLE CCT, LENS TYPE) and Value (120V, 60 Hz, See Performance Data, See Performance Data, 70 LPW (typ.), 90, 2700K, 3000K, 3500K, 4000K, 5000K, Plastic).

Table with 2 columns: Specification (RATED LIFE, L70, POWER FACTOR, THD, DIMMING, OPERATING TEMP., BEAM ANGLE) and Value (20,000hrs (Based on 3hrs a Day), >50,000hrs, 0.9, N/A, Triac Dimming, -4°F - 113°F / -20°C to 45°C, N/A).

ORDER INFO / EXAMPLE: DCR-14-26-120D-927/50-BL QUICK SHIP ITEMS ON PG.2

Main product specification table with columns: SERIES, DIAMETER, RATED WATTAGE, DRIVER TYPE, COLOR TEMP, FINISH. Includes detailed specifications for DCR series and options/accessories section.



## PERFORMANCE DATA

FORM FACTOR	KELVIN	RATED WATTAGE	DELIVERED LUMENS	EFFICACY (LM/W)
12"	27K-5K	17W	1190	70
14"	27K-5K	26W	1820	70
16"	27K-5K	34W	2380	70

	A	B	Case QTY
DCR-12	12" Dia.	3.4" D	4
DCR-14	14" Dia.	3.4" D	4
DCR-16	16" Dia.	3.4" D	4

## QUICK SHIP

DCR-14-26-120D-927/50-BL <sup>4</sup>	DCR-14-26-120D-927/50-BN <sup>4</sup>
DCR-16-34-120D-927/50-NS <sup>4</sup>	

## CONSTRUCTION

Contemporary style fixture, twin steel rings surround a milk white acrylic diffuser providing widespread and even illumination.

## ELECTRICAL

Equipped standard with 120V, 10-100% dimming driver.

## QUALIFICATIONS

All luminaires are built to UL 1598 and 2108 standards, and bear appropriate ETL labels. Damp location labeling is standard. Emergency equipped fixtures labeled UL924. Adheres to LM70, LM80 and TM21 industry standards. Dedicated 120V Models are FCC Title 47 CFR, Part 15, Class B for residential and commercial applications. JA8 and Title 24 approved.

## INSTALLATION

Designed for mounting on 4" electrical J-Box.

## WARRANTY

3-year Limited Warranty. See warranty documentation for more info.

## ADDITIONAL IMAGES



## RECOMMENDED DIMMERS

DVCL-153P (Lutron)

## COMPATIBLE JUNCTION BOX



4" PVC

4" Octagon

4" PVC Ceiling Box

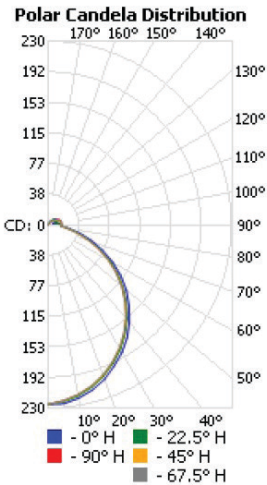
3-1/2" Octagon

4" Round Pancake

4" Octagon / V Bracket

PHOTOMETRIC DATA

DCR-14-26-120D-927/50



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	174.7	22.9%	23%
0-40	287.3	37.7%	37.8%
0-60	516.2	67.8%	67.9%
60-90	178.7	23.5%	23.5%
70-100	108.4	14.2%	14.2%
90-120	45.0	5.9%	5.9%
0-90	694.9	91.3%	91.3%
90-180	65.8	8.6%	8.7%
0-180	760.7	99.9%	100%

Coefficients Of Utilization - Zonal Cavity Method																											
		Effective Floor Cavity Reflectance: 20%																									
RCC %:		80				70				50				30				10				0					
RW %:		70	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30	20	50	30	20	50	30	20	50	30	20
RCR: 0		1.17	1.17	1.17	1.17	1.13	1.13	1.13	.91	1.06	1.06	1.06	1.00	1.00	1.00	.94	.94	.94	.94	.94	.94	.94	.94	.94	.94	.94	.91
1		1.05	1.00	.96	.91	1.02	.97	.93	.75	.91	.88	.85	.86	.83	.80	.81	.79	.77	.74	.74	.70	.66	.70	.67	.63	.61	.61
2		.95	.87	.80	.73	.92	.84	.77	.62	.79	.74	.69	.74	.70	.66	.70	.67	.63	.61	.61	.57	.53	.51	.51	.49	.47	.43
3		.87	.76	.67	.61	.83	.74	.66	.52	.69	.63	.57	.65	.60	.55	.62	.57	.53	.51	.51	.47	.43	.41	.39	.37	.35	.32
4		.79	.67	.58	.51	.76	.65	.57	.45	.61	.54	.48	.58	.52	.47	.55	.50	.45	.43	.43	.39	.35	.33	.31	.29	.27	.25
5		.73	.60	.50	.44	.70	.58	.49	.39	.55	.47	.42	.52	.46	.40	.49	.44	.39	.37	.37	.33	.30	.28	.26	.24	.22	.20
6		.67	.54	.44	.38	.65	.52	.44	.34	.49	.42	.36	.47	.40	.35	.45	.39	.34	.32	.32	.28	.25	.23	.21	.19	.17	.15
7		.62	.48	.40	.33	.60	.47	.39	.30	.45	.37	.32	.43	.36	.31	.41	.35	.30	.28	.28	.24	.21	.19	.17	.15	.13	.11
8		.58	.44	.36	.30	.56	.43	.35	.27	.41	.34	.29	.39	.33	.28	.37	.32	.27	.25	.25	.21	.18	.16	.14	.12	.10	.09
9		.54	.40	.32	.27	.52	.39	.32	.24	.38	.31	.26	.36	.30	.25	.34	.29	.25	.23	.23	.19	.16	.14	.12	.10	.08	.07
10		.51	.37	.29	.24	.49	.36	.29	.22	.35	.28	.23	.33	.27	.23	.32	.26	.22	.20	.20	.16	.13	.11	.09	.07	.05	.04

Made to order items. Minimum 90 day lead time. Minimum order quantity may vary please contact sales.

<sup>1</sup> DLC Listed / <sup>2</sup> DLC Premium Listed / <sup>3</sup> Title 24 / <sup>4</sup> JA8 & Title 24 / Typical color consistency. May vary or be changed.

L70 hours calculated based on LED package manufacturer LM80 report and ISTMT report of LED in luminaire. Stated values are for select catalog numbers. Contact GlobaLux for detailed information. / Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C.