

DRC G2 - Commercial Retrofit Downlight



CONTRACTOR XP



(Images are shown for illustration purposes only)

Project:

Product #:

Type:

KEY FEATURES

- Satin finish, refined appearance.
- Commercial grade retrofit LED downlight.
- Up to 119 Lm/W efficacy.
- 90 CRI.
- Field selectable lumen/wattage and CCT output.
- 80° beam angle



SPECIFICATIONS

Housing

Aluminum housing with spring action clips.

Ambient Temperature

Suitable for use in -20° C to 40° C (-4° F to 104° F).

Mounting

Retrofit or new construction - recessed mount.

Efficacy

Up to 119 lumens per watt.

Lumen Output

Field adjustable: 500 - 4,500 Lm (Range based on series, individual models will differ)

CCT and CRI

Field adjustable: 2700K - 5000K - 90 CRI.

Distribution

80° beam angle, UGR < 19.

Lifespan

Calculated L70 > 50,000 hours @ 25°C.

Dimming

Universal Dimming Driver (0-10V, TRIAC, & ELV.

Warranty

5-year limited warranty. Comprehensive warranty terms can be located on www.slglus.com.

Certifications

Energy Star listed. ETL Listed. Suitable for wet locations (non-conductive trim). FCC compliant. IC Rated. Title 24 compliant: JA8-2022.

Electrical

Standard voltage 120-277V
50/60 Hz
PF > 0.9
2.5KV surge protection
THD < 25%
Low noise <22dB
0-10V, TRIAC, & ELV dimming, 100 to 10%. 12V Aux is available (excluding 4" Round)

ORDERING GUIDE

Example: **DRC LS25 G2 FSK TAA**

Fixture Type	Size	Selectable Lumen Output	Generation	Voltage	Dimming	Selectable CCT	Finish	TAA Compliance
• DRC Commercial Downlights - Retrofit Series	• 4R 4" Round	• LS10 600 Lm / 6 W 800 Lm / 8 W 1,000 Lm / 10 W	• G2 Second Generation	• BLANK 120-277V	• BLANK Universal Dimming Driver (0-10V, TRIAC/ELV Dimming)	• FSK 2700K 3000K 3500K 4000K 5000K - 90 CRI	• BLANK Satin finish (Trim).	• TAA Compliant with the Trade Agreements Act (19 U.S.C 2501-2581)
	• 6R 6" Round	• LS10 500 Lm / 5 W 700 Lm / 7 W 1,000 Lm / 10 W • LS25 1,000 Lm / 10 W 1,800 Lm / 17 W 2,500 Lm / 21 W						
	• 8R 8" Round	• LS35 1,800 Lm / 16 W 2,700 Lm / 24 W 3,500 Lm / 30 W						
	• 10R 10" Round	• LS45 2,800 Lm / 24 W 3,500 Lm / 30 W 4,500 Lm / 37 W						

For stocking opportunities please reach out to your local SLG Lighting rep or contact sales@slglus.com.

Leadtimes may vary based on current inventory levels - always consult your local SLG Lighting rep for leadtimes and project needs.

ACCESSORIES

Optional Trim	Housing	Goof Ring	Emergency Backup*1
• DRC TRIM 4R BK 4" Trim - Black Finish • DRC TRIM 6R BK 6" Trim - Black Finish • DRC TRIM 8R BK 8" Trim - Black Finish • DRC TRIM 10R BK 10" Trim - Black Finish	• DX UNV HOUSING New construction universal housing for 4", 6", 8", and 10" round trim. • DR-MOUNTING-PLATE Work with round downlight 2"/3"/4"/6". • DRR-UNV-HOUSING Dual-row, round downlight housing, with adjustable T-bar. One cut out for 3" / 4" / 5" / 6" downlights and the other for 2" / 3" downlights.	• DRC GR 4R W 4" Goof ring. • DRC GR 6R W 6" Goof ring. • DRC GR 8R W 8" Goof ring. • DRC GR 10R W 10" Goof ring.	• EMA-DH08D-UNV-170 Emergency Backup (8W). • DRC 4R EM PACK ² Emergency Backup Installation Kit for DRC 4" Round. • DRC 6R EM PACK ² Emergency Backup Installation Kit for DRC 6" Round. • DRC 8R EM PACK ² Emergency Backup Installation Kit for DRC 8" Round. • DRC 10R EM PACK ² Emergency Backup Installation Kit for DRC 10" Round. ² All DRC EM Packs must be ordered with EMA-DH08D-UNV-170.

*All EM Packs are designed for factory installation, and any failure during field installation is not covered under the warranty.

¹Emergency backup battery/drivers recommended for use with SLG Lighting products only, using this product with a different manufacturer's product will void all warranty/return policies.

Accessories shown are generally stocked items, for additional accessories questions and options please contact your local SLG Lighting rep or email sales@slglus.com. Options for spec needs available through special request - please contact sales@slglus.com with spec needs and project size.

Due to continuous product improvements, specification and/or equipment updates may change without notice.

PERFORMANCE INFORMATION

Series Number	Power Setting	Wattage	Lumens	Series Number	Power Setting	Wattage	Lumens	CCT	CRI		
DRC 4R LS10	Max	10 W	1,000 Lm	DRC 6R LS25	Max	21 W	2,500 Lm	2700K 3000K 3500K 4000K 5000K	90		
	Medium	8 W	800 Lm		Medium	17 W	1,800 Lm				
	Low	6 W	600 lm		Low	10 W	1,000 Lm				
DRC 6R LS10	Max	10 W	1,000 Lm	DRC 8R LS35	Max	30 W	3,500 Lm				
	Medium	7 W	700 Lm		Medium	24 W	2,700 Lm				
	Low	5 W	500 Lm		Low	16 W	1,800 Lm				
DRC 10R LS45	Max	37 W	4,500 Lm								
	Medium	30 W	3,500 Lm								
	Low	24 W	2,800 Lm								

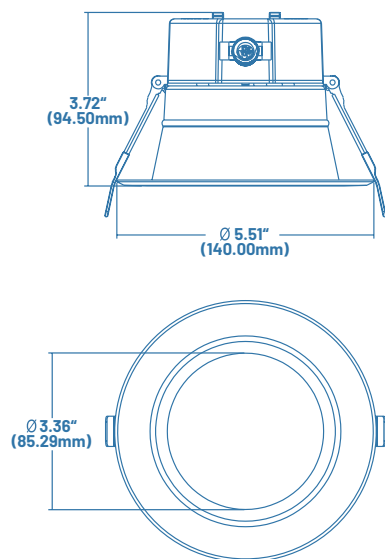
Performance data based on vigorous, industry standard testing and has been verified by lab results.

DIMENSIONS

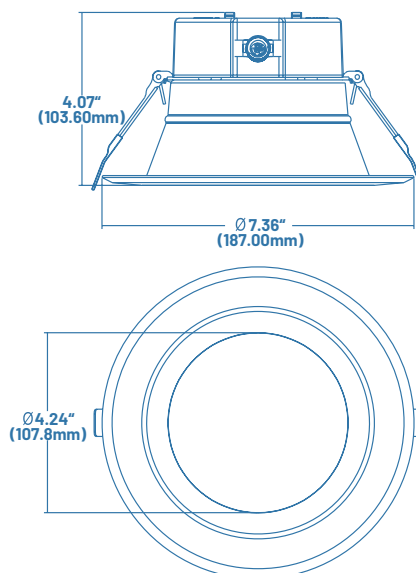
DRC G2 - Downlight Cut Out

Product Number	DRC 4R	DRC 6R	DRC 8R	DRC 10R
Cut out	Ø 4.33" (110.00mm)	Ø 5.98" (152.00mm)	Ø 8.07" (205.00mm)	Ø 9.06" (230.00mm)

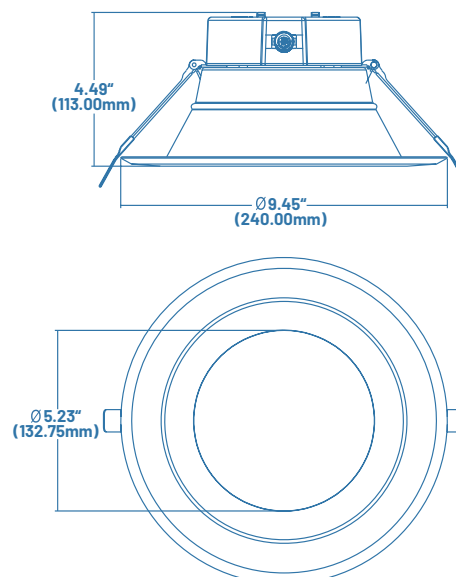
DRC 4R



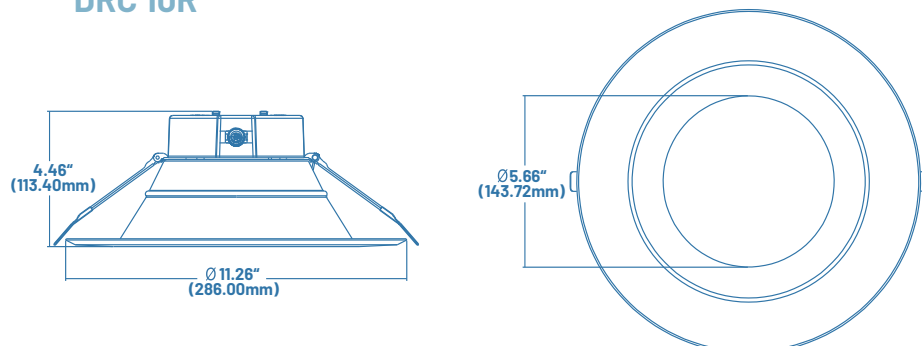
DRC 6R



DRC 8R



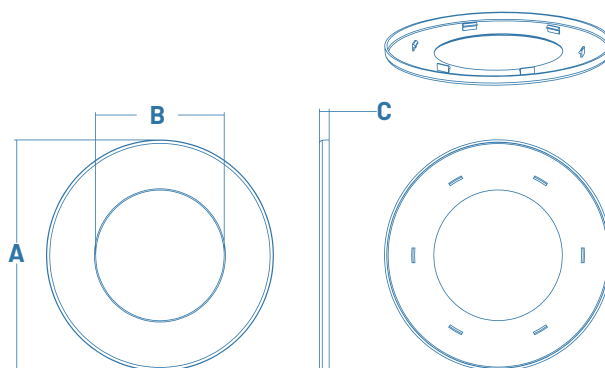
DRC 10R



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GOOF RING DIMENSIONS

Product Number	A (Length)	B (Cut out hole length)	C (Width)
DRC GR 4R W	7.38"	4.19"	0.31"
DRC GR 6R W	9.44"	5.44"	0.38"
DRC GR 8R W	11.44"	7.13"	0.44"
DRC GR 10R W	13.45"	8.10"	0.43"



DIMMER COMPATIBILITY

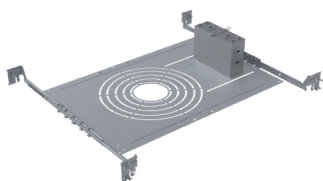
No.	Brand	Model No.	Interface
1	LEVITON	DVSTV-WH	0-10V
2	LEVITON	DS710	
3	LEVITON	IP710	
4	LUTRON	NTSTV-DV	
5	LUTRON	NFTV	
6	LUTRON	DVTV-WH	
7	LEGRAND	H4FBL3PW	
8	COOPER	DF10PC1	

No.	Brand	Model No.	Interface
9	LUTRON	MACL-153M	TRIAC
10	LEVITON	Cat.No.6674	
11	LUTRON	SCL-153P	
12	LUTRON	DVCL-153P	
13	LUTRON	CTCL-153PDH-WH	
14	LUTRON	DVWCL-153PH-WH	
15	LEGRAND	RHCL453PTC	
16	LEGRAND	DCL45 3PTCCCV6	
17	LEGRAND	HCL45 3PTCCCV6	

ACCESSORIES OVERVIEW



EMA-DH08D-UNV-170
8W Emergency Backup



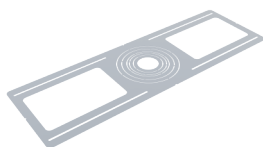
DX UNV HOUSING
New Construction Universal Housing.



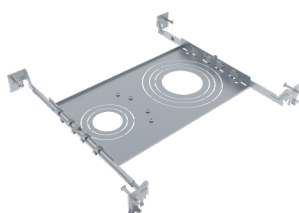
DRC GR XR W
Downlight Goof Ring for 4, 6, 8, and 10 inch round fixtures.



DRC TRIM XR BK
Clip connect trim - black finish.



DR-MOUNTING-PLATE
Round cut out 2.1"3" 3.75"4.25" 5.25"6.25".
Work with 2/3/4/6 round downlight.



DRR-UNV-HOUSING
Integrated with T-bar, Dual rows round, big one cutout is: 3.2" 4.3" 5.2" 6.3", work with 3/4/5/6 inch round downlight, small one cut out is 2.1" 2.8" 3.7" work with 2/3 inch round downlight.

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