



Project: _____
 Location: _____
 Cat. #: _____
 Type: _____
 Quantity: _____

LED

RLK G2 W2 | LED Board/Driver 2' Wrap Retrofit Kit

Features:

- High performance, long life LED technology
- 90+ CRI standard
- 0-10V dimming drivers standard
- Up to over 152 lumens per watt
- DALI drivers available
- Pre-wired components and driver quick-disconnect allows for quick and easy installation, saving on labor costs
- A wide variety of lumen packages allows for flexibility in design and helps maximize energy savings

Applications:

For use in most existing 2' wrap luminaires. For dry/indoor use only.

Note: Contractor/engineer must ensure proper fit in existing luminaire housing.

Predicted L70 Lifetime:

- L90 ≥ 39,000 hrs (reported)
- L80 ≥ 81,000 hrs (calculated)
- L70 ≥ 129,000 hrs (calculated)
- 85% lumen maint. @ 60,000 hrs
(based on LM-80, TM-21 and in-situ laboratory testing)

Construction:

- Pre-wired boards and 0-10V driver
- Kit comes with (1 or 2) 2' LED boards wired for (1 or 2) 2' rows of LEDs
- Magnetic fasteners come standard and allow for easy application and adjustment of boards onto existing housing

Certifications:

- UL 1598 listed for US and Canada, suitable for damp locations



Warranty:

- 5 year limited system warranty - see www.LumenFocus.com for complete warranty terms and conditions



Ordering Guide:

example: RLK G2 W2 2 LW UV 935 BAA

Series	Type	# of Rows	Output	Voltage	Shielding	CRI/CCT	Options
RLK G2	W2			UV			
RLK G2 RLK Gen 2	W2 2' wrap kit	1 (1) 2' row of LEDs ⁽¹⁾	SL Super Low ⁽²⁾	UV 120-277	Blank No Shielding	930 90 CRI/3000K	Blank No Options
			VL Very Low				
		2 (2) 2' rows of LEDs ⁽¹⁾	LW Low				
			MD Medium				
			HI High				
			VH Very High				
			SH Super High ⁽²⁾				
	FR Frosted Acrylic Diffusers	935 90 CRI/3500K	LVL 0-10V Dimming Leads for Easy Field Access				
		940 90 CRI/4000K	BAA Buy American Act Compliant				
		950 90 CRI/5000K					

Notes

- ⁽¹⁾ 1 row kits should be used to retrofit 1 lamp wraps;
2 row kits should be used to retrofit 2, 3, or 4 lamp wraps
- ⁽²⁾ SL and SH output packages only available in 2-row option

Performance Chart:

Catalog #	Watts	Lumens (3000K)	LPW (3000K)	Lumens (3500K)	LPW (3500K)	Lumens (4000K)	LPW (4000K)	Lumens (5000K)	LPW (5000K)
RLK G2 W2 1 VL UV 9xx	8.1	1043.0	129.2	1047.4	129.8	1072.2	132.8	1072.2	132.8
RLK G2 W2 1 LW UV 9xx	10.3	1386.6	134.9	1392.5	135.5	1425.5	138.7	1425.5	138.7
RLK G2 W2 1 MD UV 9xx	12.6	1718.4	136.7	1725.7	137.3	1766.7	140.6	1766.7	140.6
RLK G2 W2 1 HI UV 9xx	14.5	1971.4	136.0	1979.7	136.6	2026.7	139.8	2026.7	139.8
RLK G2 W2 1 VH UV 9xx	17.4	2322.8	133.5	2332.6	134.1	2388.0	137.3	2388.0	137.3
RLK G2 W2 2 SL UV 9xx	12.2	1737.1	142.0	1744.4	142.6	1785.9	146.0	1785.9	146.0
RLK G2 W2 2 VL UV 9xx	16.3	2362.9	145.3	2372.9	145.9	2429.2	149.3	2429.2	149.3
RLK G2 W2 2 LW UV 9xx	19.7	2908.2	147.4	2920.5	148.0	2989.8	151.5	2989.8	151.5
RLK G2 W2 2 MD UV 9xx	23.6	3501.4	148.2	3516.2	148.8	3599.7	152.4	3599.7	152.4
RLK G2 W2 2 HI UV 9xx	26.9	3942.7	146.5	3959.3	147.2	4053.4	150.6	4053.4	150.6
RLK G2 W2 2 VH UV 9xx	30.5	4419.8	144.8	4438.4	145.4	4543.8	148.8	4543.8	148.8
RLK G2 W2 2 SH UV 9xx	33.7	4755.0	140.9	4775.1	141.5	4888.5	144.9	4888.5	144.9

