



Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Cat. #: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Quantity: \_\_\_\_\_



## RLK G2 W4 Power Select | LED Board/Driver 4' Wrap Retrofit Kit

### Features:

- High performance, long life LED technology
- Field selectable output
- 90+ CRI standard
- 0-10V dimming drivers standard
- Up to over 160 lumens per watt
- 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
- Buy American Act (BAA) Compliant option available  
*(Not available on all models. Consult factory or sales representative for details.)*

### Applications:

For use in most existing 4' wrap luminaires. For dry/indoor use only.

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

### Predicted Lifetime:

- L90 ≥ 39,000 hrs (reported)
- L80 ≥ 81,000 hrs (calculated)
- L70 ≥ 129,000 hrs (calculated)
- 85% lumen maintenance @ 60,000 hrs  
*(based on LM80 and insitu laboratory testing)*
- Driver: 85,000 hrs at 120V input, 100% load and 60°C/140°F case temperature

### Construction:

- Pre-wired boards and 0-10V driver
- Kit comes with (2 or 4) 2' LED boards wired for (1 or 2) 4' 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](http://www.LumenFocus.com) for complete warranty terms and conditions



## Ordering Guide:

example: RLK G2 W4 2 SEL25 UV 935

Series	Type	# of Rows	Output	Voltage	Shielding	CRI/CCT	Options
RLK G2	W4			UV			
<b>RLK G2</b> RLK Gen 2	<b>W4</b> 4' wrap kit	<b>1</b> (1) 4' row of LEDs <sup>(1)</sup>	<b>SEL15</b> 15W Selectable Output	<b>UV</b> 120-277	<b>Blank</b> No Shielding  <b>FR</b> Frosted Acrylic Diffusers	<b>930</b> 90 CRI/3000K  <b>935</b> 90 CRI/3500K  <b>940</b> 90 CRI/4000K  <b>950</b> 90 CRI/5000K	<b>Blank</b> No Options  <b>LVL</b> 0-10V Dimming Leads for Easy Field Access  <b>BAA</b> Buy American Act Compliant <sup>(3)</sup>
		<b>2</b> (2) 4' rows of LEDs <sup>(1)</sup>	<b>SEL25</b> 25W Selectable Output  <b>SEL35</b> 35W Selectable Output  <b>SEL45</b> 45W Selectable Output				
		<b>2</b> (2) 4' rows of LEDs <sup>(1)</sup>	<b>SEL75</b> 75W Selectable Output <sup>(2)</sup>				

## Notes

- <sup>(1)</sup> 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
- <sup>(2)</sup> SEL75 not available in 1 row configuration
- <sup>(3)</sup> Not available on all configurations. Consult factory or sales representative for details.



### Performance Chart:

Catalog #	Watts	Lumens (930)	LPW (930)	Lumens (935)	LPW (935)	Lumens (940)	LPW (940)	Lumens (950)	LPW (950)
RLK G2 W4 2 SEL15 UV 9xx	8.9	1375.4	154.9	1381.2	155.5	1414.0	159.2	1414.0	159.2
	10.2	1584.2	155.0	1590.9	155.7	1628.7	159.4	1628.7	159.4
	12.0	1863.3	155.1	1871.1	155.8	1915.6	159.5	1915.6	159.5
	13.4	2073.0	155.1	2081.7	155.8	2131.2	159.5	2131.2	159.5
RLK G2 W4 2 SEL25 UV 9xx	12.9	2073.0	160.7	2081.7	161.3	2131.2	165.2	2131.2	165.2
	15.1	2423.1	160.6	2433.3	161.3	2491.1	165.1	2491.1	165.1
	17.3	2773.6	160.4	2785.3	161.1	2851.4	164.9	2851.4	164.9
	19.5	3124.1	160.2	3137.2	160.9	3211.8	164.7	3211.8	164.7
RLK G2 W4 2 SEL35 UV 9xx	21.0	3474.2	165.4	3488.8	166.1	3571.7	170.0	3571.7	170.0
	23.2	3823.6	165.0	3839.7	165.7	3930.9	169.6	3930.9	169.6
	25.4	4171.8	164.5	4189.4	165.2	4288.9	169.2	4288.9	169.2
	27.6	4518.6	164.0	4537.7	164.7	4645.5	168.6	4645.5	168.6
RLK G2 W4 2 SEL45 UV 9xx	30.1	4863.6	161.6	4884.1	162.3	5000.1	166.1	5000.1	166.1
	32.3	5206.3	161.0	5228.3	161.6	5352.4	165.5	5352.4	165.5
	34.6	5546.4	160.3	5569.8	160.9	5702.1	164.8	5702.1	164.8
	36.9	5883.6	159.5	5908.4	160.2	6048.8	164.0	6048.8	164.0
RLK G2 W4 2 SEL75 UV 9xx	47.9	7512.1	156.7	7543.8	157.4	7723.0	161.1	7723.0	161.1
	52.6	8129.9	154.5	8164.1	155.1	8358.0	158.8	8358.0	158.8
	57.4	8723.9	152.1	8760.6	152.7	8968.7	156.4	8968.7	156.4
	62.2	9291.2	149.5	9330.4	150.1	9552.0	153.7	9552.0	153.7
RLK G2 W4 1 SEL15 UV 9xx	9.0	1386.8	154.9	1392.6	155.6	1425.7	159.3	1425.7	159.3
	10.3	1597.1	154.6	1603.8	155.3	1641.9	159.0	1641.9	159.0
	12.2	1876.9	154.1	1884.8	154.7	1929.6	158.4	1929.6	158.4
	13.6	2085.9	153.6	2094.7	154.2	2144.5	157.9	2144.5	157.9
RLK G2 W4 1 SEL25 UV 9xx	13.1	2085.9	159.0	2094.7	159.7	2144.5	163.5	2144.5	163.5
	15.4	2431.8	158.0	2442.0	158.6	2500.0	162.4	2500.0	162.4
	17.7	2773.2	156.7	2784.9	157.3	2851.1	161.1	2851.1	161.1
	20.0	3108.7	155.1	3121.8	155.8	3196.0	159.5	3196.0	159.5
RLK G2 W4 1 SEL35 UV 9xx	21.7	3436.8	158.7	3451.3	159.4	3533.3	163.2	3533.3	163.2
	24.0	3756.1	156.7	3771.9	157.4	3861.5	161.1	3861.5	161.1
	26.3	4064.9	154.5	4082.1	155.1	4179.0	158.8	4179.0	158.8
	28.7	4361.9	152.1	4380.3	152.7	4484.4	156.4	4484.4	156.4
RLK G2 W4 1 SEL45 UV 9xx	31.4	4645.6	147.8	4665.2	148.4	4776.0	152.0	4776.0	152.0
	33.9	4914.5	145.1	4935.2	145.7	5052.4	149.1	5052.4	149.1
	36.4	5167.0	142.1	5188.8	142.7	5312.1	146.1	5312.1	146.1
	38.9	5401.8	139.0	5424.6	139.6	5553.4	142.9	5553.4	142.9

