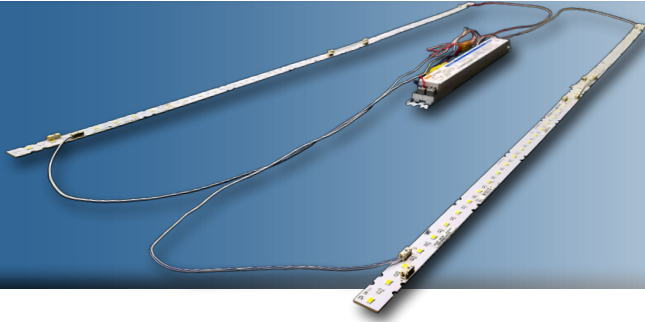


**Note:** This product has been discontinued and replaced with the RLK G2.



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

LED

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

### Features:

- High performance, long life LED technology
- 0-10V dimming drivers standard
- Up to over 140 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

### 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 L70 Lifetime:

- L70 > 160,000hrs (calculated)
- L90 > 60,000hrs (reported)
- 90.6% 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 (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



### Ambient Operating Temp:

- -30°C to 40°C

### Warranty:

- 5 year limited system warranty
- See [www.LumenFocus.com](http://www.LumenFocus.com) for complete warranty terms and conditions



Ordering Guide:

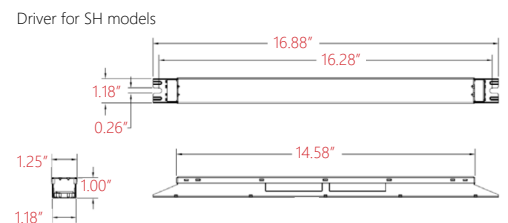
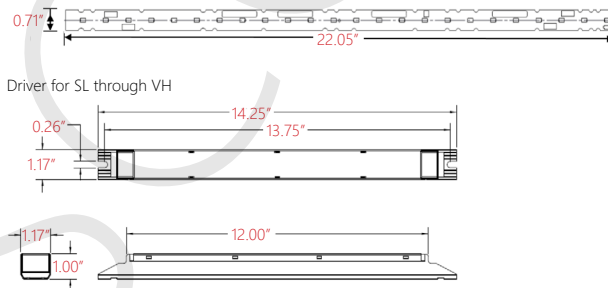
example: RLK W4 2 LW UV 835 BAA

Series	Type	# of Rows	Output	Voltage	Shielding	CRI/CCT	Options
RLK	W4			UV			
RLK	W4 4' wrap kit	1 (1) 4' row of LEDs <sup>(1)</sup>	SL Super Low	UV 120-277	Blank No Shielding	830 80 CRI/3000K	Blank No Options
			VL Very Low				
			LW Low				
			MD Medium				
			HI High				
			VH Very High				
			2 (2) 4' rows of LEDs <sup>(1)</sup>				
		VL Very Low					
		LW Low					
		ML Medium Low					
		MD Medium					
		MH Medium High					
		HI High					
		VH Very High	BAA Buy American Act Compliant				
SH Super High							

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

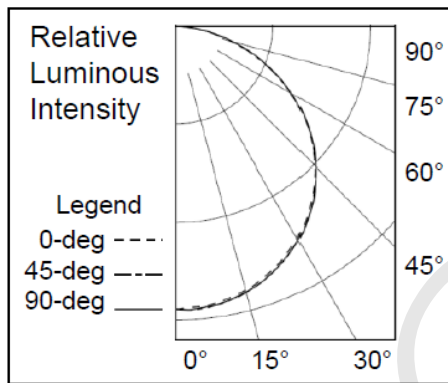
Schematic:



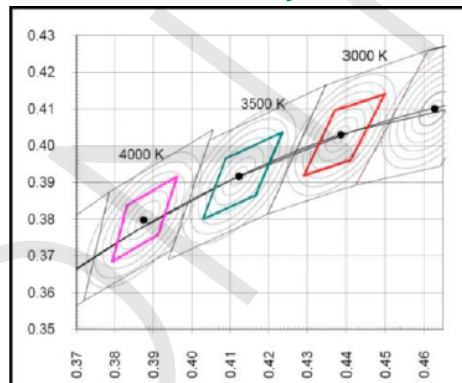
Performance Chart:

Catalog #	Watts	Lumens (3000K)	LPW (3000K)	Lumens (3500K)	LPW (3500K)	Lumens (4000K)	LPW (4000K)	Lumens (5000K)	LPW (5000K)
RLK W4 1 SL UV 8xx	12	1512	126.0	1518	126.5	1562	130.2	1578	131.5
RLK W4 1 VL UV 8xx	15	1864	124.3	1872	124.8	1926	128.4	1945	129.7
RLK W4 1 LW UV 8xx	20	2441	122.1	2451	122.6	2522	126.1	2547	127.4
RLK W4 1 MD UV 8xx	25	3307	132.3	3320	132.8	3416	136.6	3450	138.0
RLK W4 1 HI UV 8xx	27	3589	132.9	3604	133.5	3708	137.3	3745	138.7
RLK W4 1 VH UV 8xx	32	4212	131.6	4230	132.2	4351	136.0	4395	137.3
RLK W4 2 SL UV 8xx	19	2590	136.3	2601	136.9	2676	140.8	2703	142.3
RLK W4 2 VL UV 8xx	25	3379	135.1	3393	135.7	3490	139.6	3525	141.0
RLK W4 2 LW UV 8xx	28	3867	138.1	3883	138.7	3995	142.7	4035	144.1
RLK W4 2 ML UV 8xx	31	4210	135.8	4228	136.4	4350	140.3	4393	141.7
RLK W4 2 MD UV 8xx	35	4683	133.8	4702	134.3	4838	138.2	4886	139.6
RLK W4 2 MH UV 8xx	42	5406	128.7	5428	129.2	5584	133.0	5640	134.3
RLK W4 2 HI UV 8xx	47	6471	137.7	6498	138.3	6685	142.2	6752	143.7
RLK W4 2 VH UV 8xx	53	7318	138.1	7348	138.6	7560	142.6	7636	144.1
RLK W4 2 SH UV 8xx	64	8771	137.1	8807	137.6	9061	141.6	9152	143.0

Photometric Distribution



Color Consistency



Spectral Power Distribution

