

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

LED

RLK G2 T22 | LED Board/Driver 2x2 Prismatic 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 2x2 prismatic troffer & surface box 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 (2) 2' LED boards wired for (2) 2' rows of LEDs
- Magnetic fasteners come standard and allow for easy application and adjustment of boards onto existing housing

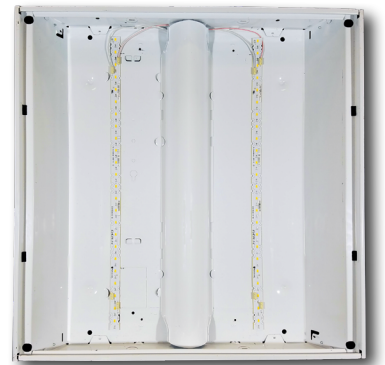
Certifications:

- 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 T22 2 LW UV 935 BAA

Series	Type	# of Rows	Output	Voltage	Shielding	CRI/CCT	Options
RLK G2	T22	2		UV			
RLK G2 RLK Gen 2	T22 2x2 Prismatic troffer/surface box kit	2 (2) 2' rows of LEDs	SL Super Low VL Very Low LW Low MD Medium HI High VH Very High SH Super High	UV 120-277	Blank No Shielding FR Frosted Acrylic Diffusers	930 90 CRI/3000K 935 90 CRI/3500K 940 90 CRI/4000K 950 90 CRI/5000K	Blank No Options LVL 0-10V Dimming Leads for Easy Field Access BAA Buy American Act Compliant

Accessories (order separately)

- **A12(x)** Pattern 12 Prismatic Acrylic Lens (x = specify exact dimensions)
- **PW(x)** Prismatic White Acrylic Lens (x = specify exact dimensions)
- **A23F(x)** Frosted High Efficiency Pattern 23 Prismatic Acrylic Lens (x = specify exact dimensions)



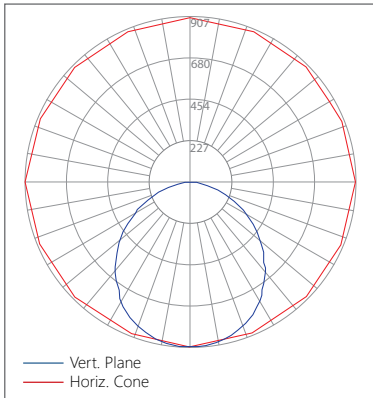
Performance Chart:

Catalog #	Watts	Nominal Lumens (3000K)	LPW (3000K)	Nominal Lumens (3500K)	LPW (3500K)	Nominal Lumens (4000K)	LPW (4000K)	Nominal Lumens (5000K)	LPW (5000K)
RLK G2 T22 2 SL UV 9xx	12.2	1737.1	142.0	1744.4	142.6	1785.9	146.0	1785.9	146.0
RLK G2 T22 2 VL UV 9xx	16.3	2362.9	145.3	2372.9	145.9	2429.2	149.3	2429.2	149.3
RLK G2 T22 2 LW UV 9xx	19.7	2908.2	147.4	2920.5	148.0	2989.8	151.5	2989.8	151.5
RLK G2 T22 2 MD UV 9xx	23.6	3501.4	148.2	3516.2	148.8	3599.7	152.4	3599.7	152.4
RLK G2 T22 2 HI UV 9xx	26.9	3942.7	146.5	3959.3	147.2	4053.4	150.6	4053.4	150.6
RLK G2 T22 2 VH UV 9xx	30.5	4419.8	144.8	4438.4	145.4	4543.8	148.8	4543.8	148.8
RLK G2 T22 2 SH UV 9xx	33.7	4755.0	140.9	4775.1	141.5	4888.5	144.9	4888.5	144.9



Photometric Data:

Relative Luminous Intensity
RLK G2 T22



Relative Luminous Intensity
RLK G2 T22 with A12 lens

