RKL Series Luminaire Product Data Sheet Project Name: Model Number(s): Fixture Type(s): Notes: www.optilumen.com UNIVERSAL LED LUMINAIRE Product Applications in existing or new installations: Suspended Mount (Double Version Shown) Magnetic Screw Mount Mount PRODUCT SPECIFICATIONS:

Voltage: 90-277v, 50-60 Hz

Power Factor: >.90
Power Supplied: Quick-Connect, Remote, UL, 36VDC Nom.
Mounting Method: Magnetic, Screw, Suspended (see below)

Power: 8-50 watts, 1-3 LED Luminaires, 2' or 4' CCT: 3000, 4000, 5000K CRI (Ra): >80, Up to 95 Optional

		LED Module	l LED l		l
Model Number	Driver, Watts	Qty x Size	Lumens	Mounting	Certification
RKL1208	LK 190mA, 8W	(1) LSM2	>1040	Magnetic, Screw, Suspended	UL
RKL1210	LK 250mA, 10W	(1) LSM2	>1300	Magnetic, Screw, Suspended	UL
RKL1215	LK 350mA, 15W	(1) LSM2	>1950	Magnetic, Screw, Suspended	UL
RKL2215	LK 350mA, 15W	(2) LSM2	>1950	Magnetic, Screw, Suspended	UL
RKL2220	OPT 500mA, 20W	(2) LSM2	>2600	Magnetic, Screw, Suspended	UL
RKL2230	OPT 750mA, 30W	(2) LSM2	>3900	Magnetic, Screw, Suspended	UL
RKL3220	OPT 500mA, 20W	(3) LSM2	>2600	Magnetic, Screw, Suspended	UL
RKL3224	LF 600mA, 24W	(3) LSM2	>3120	Magnetic, Screw, Suspended	UL
RKL3230	OPT 750mA, 30W	(3) LSM2	>3900	Magnetic, Screw, Suspended	UL
RKL1412	LK 300mA, 12W	(1) LSM4	>1500	Magnetic, Screw, Suspended	UL
RKL1415	LK 350mA, 15W	(1) LSM4	>1950	Magnetic, Screw, Suspended	UL
RKL1420	OPT 500mA, 20W	(1) LSM4	>2600	Magnetic, Screw, Suspended	UL
RKL2420	OPT 500mA, 20W	(2) LSM4	>2600	Magnetic, Screw, Suspended	UL
RKL2424	LF 600mA, 24W	(2) LSM4	>3120	Magnetic, Screw, Suspended	UL
RKL2430	OPT 750mA, 30W	(2) LSM4	>3900	Magnetic, Screw, Suspended	UL
RKL2440 (OPT 1000mA, 40W	(2) LSM4	>5200	Magnetic, Screw, Suspended	UL
RKL2450 (OPT 1200mA, 50W	(2) LSM4	>6000	Magnetic, Screw, Suspended	UL
RKL3430	OPT 750mA, 30W	(3) LSM4	>3900	Magnetic, Screw, Suspended	UL
RKL3440 (OPT 1000mA, 40W	(3) LSM4	>5200	Magnetic, Screw, Suspended	UL
RKL3450 (OPT 1200mA, 50W	(3) LSM4	>6000	Magnetic, Screw, Suspended	UL



RKL LUMINAIRE INSTALLATION METHODS:

MOUNTING TO FERROUS SURFACE:

- 1. POSITION AND ATTACH LED LUMINAIRE WITH MAGNET TO FERROUS SURFACE.
- 2. PLUG POWER SUPPLY WIRES INTO LED STRIP.

MOUNTING TO NON-FERROUS SURFACE:

- POSITION AND ATTACH LED STRIP WITH MAGNET TO OPTIONAL MOUNTING BAR.
- 2. RUN POWER SUPPLY WIRE AND PLUG INTO LED LUMINAIRE.
- 3. INSERT SCREWS THROUGH HOLES IN LED LUMINAIRE AND TUBE.

