

PRODUCT DESCRIPTION

- » LED Retrofit Kit and driver are fully separated allowing the driver to achieve the ideal working condition.
- » Replacement of CFL/HID and metal halide lamps.
- » Premium long-life oxidation surface treatment.
- » LED module can retrofit all the conventional light fixtures to LED lighting.
- » Equipped with the NICHIA LED, sunon fan, thermal protector, it easily outperforms conventional light source.
- » Retrofit traditional light fixture to LED easy to replace.



Supplied with both mounting options

SPECIFICATIONS/FEATURES

- » Warranted 70% light output for 50,000 hours!
- » Minimum life of 50,000 hours
- » Input voltage 100-277vac, 50/60 Hz / (300-480Vac Also Available)
- » CRI >80Ra
- » Color temperature 2700K~6500K
- » Efficacy Up to 140 Lm/W
- » Power factor >0.90
- » Total harmonic distortion <15%
- » Operating temp -20 to 45 °C
- » 5 year limited warranty
- » Non-corrosive environments
- » Certificate ETL, DLC

Brackets can be mounted vertically or horizontally in fixture



*for approved fixture categories

APPLICATIONS

Ideal for Shoeboxes, streetlights, flood lights, wall packs, high bays, and canopy retrofits.

Retrofit existing fixtures



TECHNICAL SPECIFICATIONS

Model No.	AC Input	Wattage (W)	Lumens +/- 5%	Color Temp.	Suggested Equivalent			Dimensions	Certificate ETL DLC
					Incandescent	CFL	HID		
YL-RK-40W-M-XXK	100~277v ac	40	5,600	2700-6500K	300W	100W	175W	7.28"x4.92"x2.36"	ETL
YL-RK-40W-H-XXK	300~480v ac							185*125*60mm	
YL-RK-60W-M-XXK	100~277v ac	60	8,400		450W	150W	300W	7.28"x4.92"x2.36"	ETL
YL-RK-60W-H-XXK	300~480v ac							185*125*60mm	
YL-RK-80W-M-XXK	100~277v ac	80	11,200		600W	180W	375-400W	7.28"x4.92"x2.36"	ETL
YL-RK-80W-H-XXK	300~480v ac							185*125*60mm	
YL-R100W	100~277v ac	100	14,000		800W	250W	400W	7.28"x4.92"x2.36"	ETL / DLC
	300~480v ac							185*125*60mm	
YL-R120W	100~277v ac	120	16,800		900W	300W	400-600W	7.28"x4.92"x2.36"	ETL / DLC
	300~480v ac							185*125*60mm	
YL-R150W	100~277v ac	150	21,000	1200W	350W	700-800W	7.28"x4.92"x2.36"	ETL / DLC	
	300~480v ac						185*125*60mm		
YL-R200W	100~277v ac	200	28,000	1500W	500W	800-1000W	10.43"x4.92"x2.36"	ETL / DLC	
	300~480v ac						265*125*60mm		
YL-RK-240W-M-XXK	100~277v ac	240	33,600	1800W	550W	1000W	10.43"x4.92"x2.36"	ETL	
YL-RK-240W-H-XXK	300~480v ac						265*125*60mm		
YL-R300W	100~277v ac	300	42,000	2500W	700W	1500W	13.07"x9.84"x2.36"	ETL / DLC	
	300~480v ac						332*250*60mm		
YL-RK-360W-M-XXK	100~277v ac	360	50,400	3000W	900W	2000W	13.07"x9.84"x2.36"	ETL	
YL-RK-360W-H-XXK	300~480v ac						332*250*60mm		

* M-(100~277VAC) / H-(300~480VAC).

* Kelvin Temperatures may vary +/- 250k.

* DLC not available for all CCT. Please inquire.