

# LED Retrofit Kit



## Features:

- Ideal retrofit solution for traditional lighting source while maintain the original historical or unique lighting fixtures.
- Wide range of power and lumen output selection from 35W to 400W ,easily replace HID from 75W-1000W.
- The LED retrofit kit includes the LED light source, LED driver.
- The field adjustable mounting socket or bracket provides maximum flexibility and quick conversion of HID light.
- Different level of CCT to accommodate environmental lighting effect.



## Application

Area Light, Historic Districts Light, Parks and Open Centers, Campuses, Decorative Post Tops.

## Technical Specification

Content	KLYRKWA035	KLYRKWA045	KLYRKWA060	KLYRKWA080	KLYRKWA105	KLYRKWA120
Ref. Photo						
Nominal Power (W)	35	45	60	80	105	120
Input Voltage (V)	AC100-277V 50/60Hz AC347-480V 50/60Hz			AC100-277V 50/60Hz AC347-480V 50/60Hz		
Luminous Efficiency (lm/W)	100 lm/W			100 lm/W		
Lumen Output (lm)	3500	4500	6000	8500	10500	12000
LED Light Source	CREE			CREE		
CCT (K)	4000~5700			4000~5700		
CRI	> 70			> 70		
Power Factor	0.95			0.95		
Driver	Meanwell			Meanwell		
Beam Angle	120			Meanwell		
IP Rating	Subject to fixture IP rating			Subject to fixture IP rating		
Body Material	Aluminium			Aluminium		
Lifetime(Hrs)	50000			50000		
Dimension(mm)	(180~210)*132*130			(235~285)*160*(130~150)		
Warranty	5 Years			5 Years		
Certification	UL&CUL			UL&CUL		
Working Temperature	-30°C ~ 50°C			-30°C ~ 50°C		

Content	KLYRKWA150	KLYRKWA200	KLYRKWA240-HV	KLYRKWA320	KLYRKWA400
Ref. Photo					
Nominal Power (W)	150	200	240	320	400
Input Voltage (V)	AC100-277V 50/60Hz AC347-480V 50/60Hz			AC100-277V 50/60Hz AC347-480V 50/60Hz	
Luminous Efficiency (lm/W)	100 lm/W			100 lm/W	
Lumen Output (lm)	16000	21000	25000	31500	42000
LED Light Source	CREE			CREE	
CCT (K)	4000~5700			4000~5700	
CRI	> 70			> 70	
Power Factor	0.95			0.95	
Driver	Meanwell			Meanwell	
Beam Angle	Meanwell			Meanwell	
IP Rating	Subject to fixture IP rating			Subject to fixture IP rating	
Body Material	Aluminium			Aluminium	
Lifetime(Hrs)	50000			50000	
Dimension(mm)	(325~355)*182*(130~160)			(380~445)*260*(130~160)	
Warranty	5 Years			5 Years	
Certification	UL&CUL			UL&CUL	
Working Temperature	-30°C ~ 50°C			-30°C ~ 50°C	