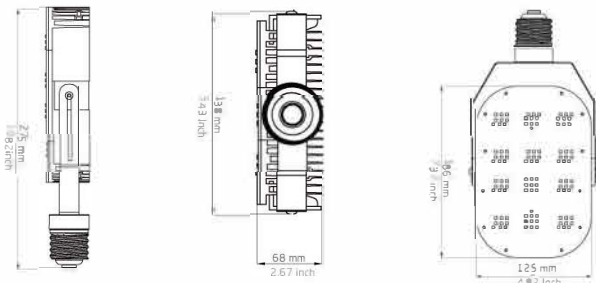




OPTIONAL DEAD-SOCKET MOUNT

Uses disconnected "dead" socket of HID fixture to mount LED tronics lamp. Fastens to center hole of adjustable lamp yoke with stainless-steel M10*1.5 bolt, serrated-flange locknut. Voltage is never a factor.

► DIMENSION



► ORDERING INFO

MODEL	INPUT VOLTAGE (VAC)	DRIVER TYPE (MEANWELL)	LED TYPE PHILIPS LUMILEDS	WATTAGE (W)	TYPICAL LUMENS (LM)	REPLACEMENT OF HPS, MH, HID
HC-RKNT-40W	100-277	LPF-40-24	Philips Lumileds	40	5000	100W-175W
HC-RKNT-60W	100-277	LPF-60-24	Philips Lumileds	60	7500	200W-250W
HC-RKNT-60WH	280-480	HVG-65-24A	Philips Lumileds	60	7500	200W-250W
HC-RKNT-80W	100-277	HLG-80H-24A	Philips Lumileds	80	10000	250W-320W
HC-RKNT-100W	100-277	HLG-100H-24A	Philips Lumileds	100	12500	400W
HC-RKNT-100WH	280-480	HVG-100-24A	Philips Lumileds	100	12500	400W
HC-RKNT-120W	100-277	HLG-120H-24A	Philips Lumileds	120	15000	400W
HC-RKNT-150W	100-277	HLG-150H-24A	Philips Lumileds	150	18750	500W-600W
HC-RKNT-150WH	280-480	HVG-150-24A	Philips Lumileds	150	18750	500W-600W
HC-RKNT-185W	100-277	HLG-185H-24A	Philips Lumileds	185	23125	600W-700W
HC-RKNT-240W	100-277	HLG-240H-24A	Philips Lumileds	240	30000	750W

Catalog Number	Notes	Type
----------------	-------	------

The SEPICN LED Lighting LED Retrofit Kit is designed to allow cost affordable conversion from MH/HPS/HID applications to LED. They are the perfect tool for accessing the cost-savings and low maintenance of LED lighting, without replacing entire fixtures. Retrofit kits feature a compact size to fit into all types of existing fixtures include wall pack, flood light boxes, Area Light, high-bay and Street light applications.

COMPLIANCE

SEPICN LED Retrofit Kits ETL & cETL listed for damp locations LED modules comply with LM-79 and LM-80 standards. DesignLights Consortium™ Qualified and classified for DLC Standard (some models are not DLC qualified), Refer to www.designlights.org for details.

ELECTRICAL

Input Voltage:90-305V AC,50/60HZ |180-528 VAC 50/60HZ Optional.

Power Factor:>0.95

Power Efficiency:>88%

Dimmable:Dimming 0-10VDC,PWM

WIDE OPERATING TEMPERATURE RANGE

-22°F to +194°F [-30°C to +90°C]

OPTICAL

Lumen Efficiency: 125lm/W

CRI: Ra>80

CCT: 4000-4500K/5000-5500K/6000-6500K

WARRANTY

7years

PROTECTION AGAINST

Short circuit Over-voltage Over-current Over-temperature with auto-recovery

HOUSING & FINISH

Heatsink:6063 Aluminum Anodic Oxidation

Yoke/Plate: Stainless steel(SUS304)

► DRIVERS

ITEM NO.	DRIVER TYPE	STANDARD INPUT	STANDARD OUTPUT
	(MEANWELL)		
HC-RKNT-40W	LPF-40-24	90-305 VAC 47-63Hz	24V 0-1.67 A
HC-RKNT-60W	LPF-60-24	90-305 VAC 47-63Hz	24V 0-2.50 A
HC-RKNT-60WH	HVG-65-24A	180-528 VAC 47-63Hz	24V 0-2.71 A
HC-RKNT-80W	HLG-80H-24A	90-305 VAC 47-63Hz	24V 0-3.4 A
HC-RKNT-100W	HLG-100H-24A	90-305 VAC 47-63Hz	24V 0-4.0 A
HC-RKNT-100WH	HVG-100-24A	180-528 VAC 47-63Hz	24V 0-4.00 A
HC-RKNT-120W	HLG-120H-24A	90-305 VAC 47-63Hz	24V 0-5.0 A
HC-RKNT-150W	HLG-150H-24A	90-305 VAC 47-63Hz	24V 0-6.3 A
HC-RKNT-150WH	HVG-150-24A	180-528 VAC 47-63Hz	24V 0-6.25 A
HC-RKNT-185W	HLG-185H-24A	90-305 VAC 47-63Hz	24V 0-7.8 A
HC-RKNT-240W	HLG-240H-24A	90-305 VAC 47-63Hz	24V 0-10.0 A

► PACKING INFO

PART NO.	UNIT WEIGHT(KGS)	UNIT BOX SIZE(MM)	PCS/CTN	G.W.(KGS)	OUTER BOX (MM)
HC-RKNT-40W	2.5	292*195*90	6	15	400*300*280
HC-RKNT-60W	2.5	292*195*90	6	15	400*300*280
HC-RKNT-80W	2.6	292*195*90	6	15.6	400*300*280
HC-RKNT-100W	2.8	292*195*90	6	16.8	400*300*280
HC-RKNT-120W	2.8	292*195*90	6	16.8	400*300*280
HC-RKNT-150W	2.8	292*195*90	6	16.8	400*300*280
HC-RKNT-185W	3.1	292*195*90	6	16.8	400*300*280
HC-RKNT-240W	3.1	292*195*90	6	16.8	400*300*280