

Petroleum LED Canopy Light



Product Description

Canopy Light led luminaire has a beautiful low profile design intended for indoor industrial/warehouse/commercial lighting applications LED driver and thermal management. High-performance illumination that lasts 50,000HRS. It's ideal for replacing 200-350W Metal Halide, with typical energy savings of 80%.



Application

Widely used in gas station, service station, underground parking lot, warehouse, garage, Work floor, factory, etc.



Electric Characteristic

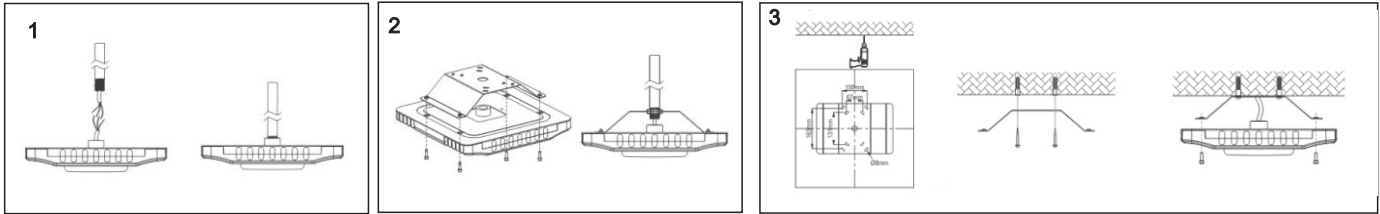
Specification/Model	VS-UCPV3-100WSPAA1	VS-UCPV3-130WSPAA1	VS-UCPV3-150WSPAA1
LED Chips	SMD 2835		
Input power	100W	130W	150W
Lumens output	10800-11500LM	14000-15000LM	15500-16800LM
Efficiency	110LM/W	115LM/W	110LM/W
CRI	>80Ra		
Color Temperature	3000K/4000K/5000K		
Input voltage	100-277V UL Driver		
Lighting beam Angle	110D		
Waterproof Rating	IP 65		
Working temperature	-30~+80°C		
Junction temperature	<75°C		
lamps efficiency	≥90%		
Certificates	UL		
Equivalent	200-250W MH/HPS	250-300W MH/HPS	300-350W MH/HPS

Ordering Information

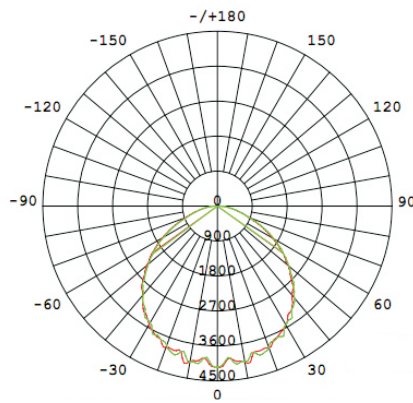
Example: VLS-UCPV3-100WC-40K-N-T

Product	Power	Replacement	Color Temperature	Photocell	Furnish
VS-UPCV3-100WCXYA1-aaK	100W	200-250W MH/HPS	40K 4000K		T-White
VS-UPCV3-130WCXYA1-aaK	130W	250-300W MH/HPS	45K 4500K 50K 5000K		
VS-UPCV3-150WCXYA1-aaK	150W	300-350W MH/HPS	57K 5700K		

Installation Options



Photometrics



Projected LED Lumen Maintenance

Operating hours	0	25000	50000
Lumen maintenance factor	1	0.91	0.8

Data references the extrapolated performance projections for the Canopy LED platform in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Dimensions:

