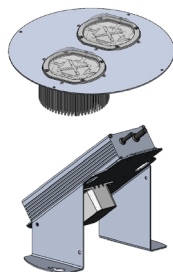
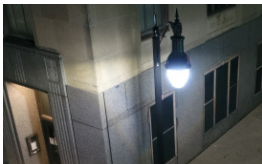


P7 Pendant/Teardrop Retrofit

COST SAVINGS | EASY TO INSTALL | HIGH PERFORMANCE | ENVIRONMENTALLY FRIENDLY

Vega Light Control Systems' LED Pendant/Teardrop Retrofit offers customers a high performance retrofit for a wide variety of pendant and teardrop style fixtures. This system will replace up to a 400w HID light source while producing excellent photometrics and up to **65% energy savings and 80% labor savings.**



KEY BENEFITS

- Ease of installation - modules come with brackets designed for your application
- Reduces energy by up to 65%
- Reduces maintenance by up to 80%
- Ultra long life components and system
- Extreme surge suppression for long life
- Thermally tested and approved for application in major manufacturers luminaires
- Dimmable and designed for controls interface
- Available in 120-277 VAC, and 480 VAC (See listing details)
- Mercury free and lead free

PRODUCT ATTRIBUTES

- Available in 40w, 60w, 80w, 120w and 150w sizes
- Up to 20,000 lumens output in 3000K, 4000K, or 5000K CCTs
- Available in Type 3 or Type 5 distributions
- 100,000 hour rated life at 25C ambient
- Certified to UL 1598C, UL 8750, CSA TIL B-79A
- Surge suppression designed UL 1449 3rd Edition
- All components IP66 wet location rated
- 7 Year Warranty (extended warrant available)
- High temperature silicone optics for ultra long life and color stability



RATED LIFE

100,000+ Hrs Rated System Life
85% Lumen Maintenance at 100,000 Hrs

TESTING

IESNA LM-80
InSitu Thermal
Energy Star TM-21
Surge & Transient Tested
100% Production Test & Inspect

LISTING

IP66 Wet Location Rated Components
Certified to UL 1598C, UL 8750, CSA TIL B-79A
Surge suppression designed to UL 1449 3rd Edition
UL Drivers
Complies with IEEE C62.41

SHIPPING INFORMATION

Ships from Michigan Mfg Plant
ISO 9001 US Facility

ELECTRICAL

36 kV Surge Suppression
Power Factor Correction >92%
<20% Total Harmonic Distortion
-40C to +40C Ambient Operating Temp
Universal 120-277 VAC, 480 VAC also available
Thermal Overload Protected
Electrical Short / Overload Protected



SUPPORT@VEGALIGHTCONTROL.COM
616.259.0700
VEGALIGHTCONTROL.COM

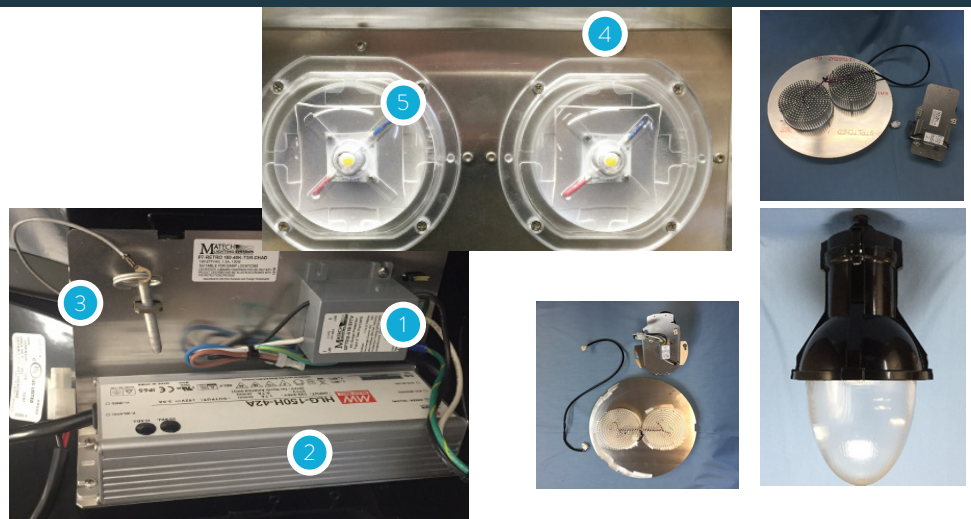


P7 Pendant/Teardrop Retrofit

Performance

WATTAGE	DISTRIBUTION	LUMEN OUTPUT		
		3000K	4000K	5000K
40	T3M	5,015	5,291	5,291
40	T5M	5,193	5,478	5,478
60	T3M	7,523	7,937	7,937
60	T5M	7,789	8,217	8,217
80	T3M	10,030	10,582	10,582
80	T5M	10,385	10,956	10,956
120	T3M	15,045	15,873	15,873
120	T5M	15,578	16,434	16,434
150	T3M	18,432	19,440	19,440
150	T5M	19,070	20,120	20,120

- 36KV Surge Suppression Standard
- Advanced LED Driver
- Easy Install OEM Power Supply Bracket
- Precisions Aluminum Panel for Robust Mounting & Thermal Management
- High Performance Silicone Optics



Ordering Instructions

MODEL	TARGET LUMINAIRE BRAND	WATTAGE	COLOR TEMP (CCT)	DISTRIBUTION	BRACKET STYLE	CONTROL
P7	-D (HADCO®) -H (HOLOPHANE®) -K (KING LUMINAIRE®) -L (LUMEC®)	-40 -60 -80 -120 -150	-30K (3000K CCT) -40K (4000K CCT) -50K (5000K CCT)	-T5M (TYPE 5 MEDIUM) -T3M (TYPE 3 MEDIUM)	-CXXXX (BRACKET-CALL VEGA)	-STD -DIM

EXAMPLE

P7-D150-40K-T5M-CHTF9-DIM



DESCRIPTION

150w P7 4000K with Type 5 distribution, HADCO® TF9 mounting bracket, 0-10vdc dimming driver(s)

NOTES: Customized mounting brackets available please call for cost and lead time.