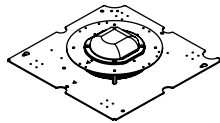


C5 LED Colonial Retrofit

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

Vega Light Control Systems' C5 LED Colonial Retrofit offers customers one universal retrofit for most applications, extreme ease of installation, excellent energy and labor savings, and superior light performance.

This one piece system utilizes best in class name brand components, 36 kV of surge suppression standard, and a high temperature silicone optic for performance and color stability. Available in 30w, 40w, or 60w versions. Specifically designed and tested in most major colonial fixture types this product is rated for 100,000 hours life in the most demanding applications.



KEY BENEFITS

- Universal – designed for and tested in all major colonial types
- Field switchable – one retrofit fits almost all situations
- Less Inventory – one standard unit
- Reduces energy by up to 65%
- Reduces maintenance by up to 80%
- One piece unit – simple to install
- Modular and easy to service
- Ultra long life components & system
- Extreme surge suppression for long life
- Mercury free and lead free (RoHS compliant)

PRODUCT ATTRIBUTES

- Available in 30w, 40w, or 60w
- 36KV Surge Suppression STD
- Up to 6,900 lumens
- Available in 2200K, 3000K, 4000K, and 5000K CCT
- 100,000 hour rated life at 25C ambient continuous
- Surge suppression designed UL 1449 3rd Edition
- All components IP66 wet location rated
- Multiple control options available
- Type 3 & Type 5 available
- 7 Year Warranty (extended warranty available)
- High temp silicone optics



RATED LIFE

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

TESTING

IESNA LM-79
IESNA LM-80
InSitu Thermal
Energy Star TM-21
Surge & Transient Tested
100% Production Test and Inspect

LISTING

IP66 Wet Location Rated Components
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
Thermal Overload Protected
Electrical Short / Overload Protected



SUPPORT@VEGALIGHTCONTROL.COM
616.259.0700
VEGALIGHTCONTROL.COM



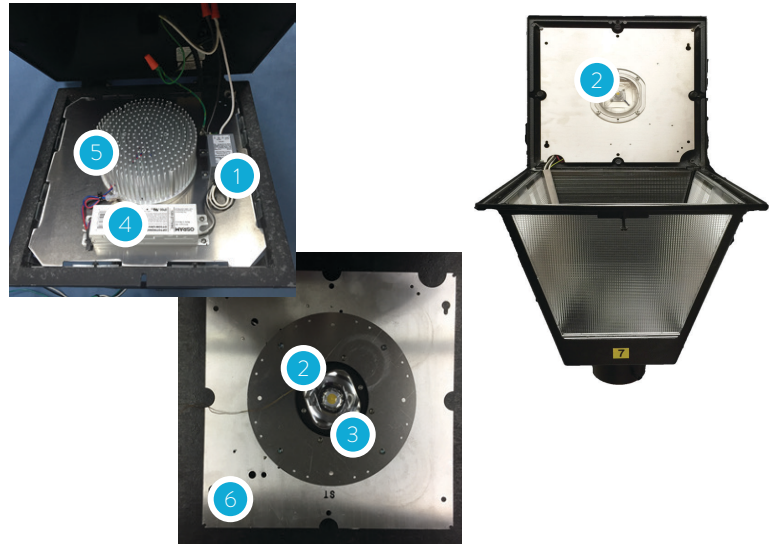
C5 LED Colonial Retrofit

Performance

| D4 MODEL | INPUT WATTS | 2200K | 3000K | 4000K | 5000K | CRI |
|----------|-------------|-------|-------|-------|-------|-----|
| 30W | 30 | 3,372 | 3,853 | 4,095 | 4,095 | >70 |
| 40W | 38 | 4,196 | 4,675 | 4,969 | 4,969 | >70 |
| 60W | 57 | 6,387 | 6,464 | 6,870 | 6,870 | >70 |

Key Features

1. 36KV Surge Suppression Standard (mounted on backside)
2. High Performance Silicone Optics
3. Philips Luxeon M High Performance LEDs
4. Advanced LED Driver
5. Robust Mounting & Thermal Management
6. Heat Sinks for Superior Thermal Management



Ordering Instructions

| MODEL | WATTAGE | COLOR TEMP (CCT) | DISTRIBUTION | CONTROL |
|-------|-------------------|--|--|--------------|
| C5 | -30 -40 -60 | -30K (3000K CCT) -40K (4000K CCT) -50K (5000K CCT) | -T5M (TYPE 5 MEDIUM) -T3M (TYPE 3 MEDIUM) | -STD -DIM |

EXAMPLE

C5-60-40K-T5M-DIM



DESCRIPTION

60w C5 4000K with Type 5 distribution, 0-10vdc dimming driver(s)

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