SUMMIT SERIES

SUPERIOR PERFORMANCE | LOWEST COST | EXTREME RELIABILITY | CONTROLS OPTIONS

The Vega Light Control Systems SUMMIT Series offers revolutionary performance and features with the Patented D4A in a prismatic decorative luminaire system engineered to last.

Superior light performance, reduced glare, ultra long life components including 36 kV surge suppression standard, and more, create a system of unsurpassed value and performance. Plus, it's available with a broad range of controls and features including Adaptive Light Control.



BEST IN CLASS PERFORMANCE

- Trouble free, Proven system
- Double or triple light coverage and life of most LED systems
- Uncompromising construction and materials
- Up to 160 Lumens Per Watt
- Reduced uplight glare by up to 60%
- 36 kV of surge suppression standard across all three lines
- Superior thermal design (no fans or thermal 'Bandaids')
- DLC Listing & UL Listed light source only *
- Top quality industry proven prismatic Acrylic, and Polycarbonate Globes for performance and color stability

OPTIONAL FEATURES

- Built in Controls Bluetooth remote control using VEGA Link IQ2 app. Control light dimming, back light dimming, and front light dimming independently of each other.
- BUG Rating modification independently modify Backlight, and Glare

SOON TO BE RELEASED

- RGB High output colored light array that can render many colors or simply use preset colors for special events.
- Built in Mesh Networking VEGA Link Mesh Control (modify one unit settings and 'sync' all others), lock individuals where needed, report diagnostics, faults, GPS location, and more.











RATED LIFE

100,000+ Hrs Rated System Life 80% Lumen Maintenance at 100,000 Hrs

TESTING

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

LISTING

IP65 Wet Location Rated Certification to UL 1598C, UL 8750, 1993 CSA C22.2 No.250.1 (Light Source only)

Complies with IEEE C62.41

SHIPPING INFORMATION

Ships from USA Mfg Plant ISO 9001 US Facility

ELECTRICAL

36 kV Surge Suppression
Power Factor Correction >90%
<10% Total Harmonic Distortion
-40C to +50C Ambient Operating Temp
Universal 120-277 VAC, 480 VAC Option
Thermal Overload Protected
Electrical Short / Overload Protected















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Specification Features

CONSTRUCTION

Heavy-duty cast aluminum housing. ANSI C136.31 testing compliance prevents damage from installation generated vibration. Powder coated for long term enviromental and salt spray reliability.

MOUNTING

Post top mount fits 3" O.D. tenon. O Secured by square head 3/8" stainless steel mounting bolts.

OPTICS

GLOBE: 8" or 9" Prismatic acrylic globe is standard. Available is asymmetric or symmetric distributions. We use the same globe suppliers as used by the major manufacturers.

ELECTRICAL

120-277V 50/60Hz operation. 18kV/36K common and differential mode surge protection standard. Thermal management transfers heat rapidly away from the LED source for optimal efficiency and light output. Ambient operating temperature from -40°C to 50°C.

CONTROLS

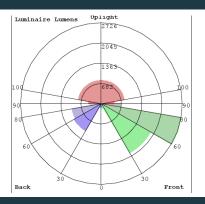
0-10V dimming driver optional Photocontrol and After Hours Dim accessories available. Refer to control options section.

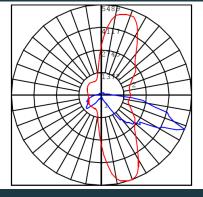
WARRANTY

Seven year warranty standard and optional ten year warranty available on light source only.

AMBIENT TEMPERATURE	LUMEN MULTIPLIER
10°	1.02
15°	1.01
25°	1.00
40°	0.99
50°	0.96

Photometric Report





GLOBE LUMEN OUTPUT (25C AMBIENT) WITH D4A INSIDE

RATED WATTAGE	WATTAGE	сст	D4A IN T3 PRISMATIC ACRYLIC GLOBE	D4A IN T5 PRISMATIC ACRYLIC GLOBE
30	30.5	4000K	4,986	5,132
40	40.4	4000K	6,503	6,693
50	50.5	4000K	7,902	8,133
60	62.7	4000K	9,607	9,887

ADDITIONAL LUMEN OUTPUT NUMBERS AVAILABLE UPON REQUEST

Ordering Instructions

BASES	STYLE	WATTS	сст	GLOBE TYPE	GLOBE MAT'L	NECK SIZE	DIMMING/CONTROL	FITTER COLOR	CUSTOM	ACCESSORIES
SUM	1 2 3 4	-30 -40 -50 -60	-22K -30K -40K -50K	-T5M -T3M	-AC (ACRYLIC) -PC (POLYCARB)	-8 (#1 & #2) -9 (#3 & #4)	-STD (STANDARD) -DIM (BT DIM CONTROL))	-BLK (black) (additional colors available upon request)	-T3M -PR7 -PRC -MSH -RGB	F (FINIAL)

SUM1-60-40K-T5M-AC-8-DIM-BLK-PR7-F

DESCRIPTION

Summit series with fitter #1- in black, 60W. 4000K, with Acrylic globe with type 5 distribution, D4A comes with Bluetooth and PR7., finial included on globe.

Supplied with Vega's D4A

















SUPPORT@VEGALIGHTCONTROL.COM

Node not provided by Vega, photo shown as example only