

LEXINGTON Series

UNCOMPROMISING PERFORMANCE | MAXIMUM SAVINGS | MINIMUM INVESTMENT | CONTROLS OPTIONS

The Vega Light Control Systems LEXINGTON Series offers revolutionary performance and features in a 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 (patent pending).



LEXINGTON SERIES



LEXINGTON SERIES WITHOUT HURRICANE VASE

WITH OR WITHOUT INSERTS



LEXINGTON SERIES WITH HURRICANE VASE

WITH OR WITHOUT INSERTS

BEST IN CLASS PERFORMANCE

- Uncompromising construction and materials
- Up to 140 Lumens Per Watt directional
- Reduced glare by up to 60%
- 36 kV of surge suppression standard across all three lines
- Superior thermal design (no fans or moving parts).
- Top Quality industry proven Acrylic Lenses for performance and color stability.

OPTIONAL FEATURES

- Built in Controls - Bluetooth remote control using **VEGA Link IQ app**. Control dimming, night time dimming schedule, report diagnostics, burn time, and asset tag ID.
- 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
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

IP65 Wet Location Rated
Pending Certification to UL 1598, UL 8750, CSA TIL B-79A
Surge suppression designed to UL 1449 3rd Edition
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%
<20% 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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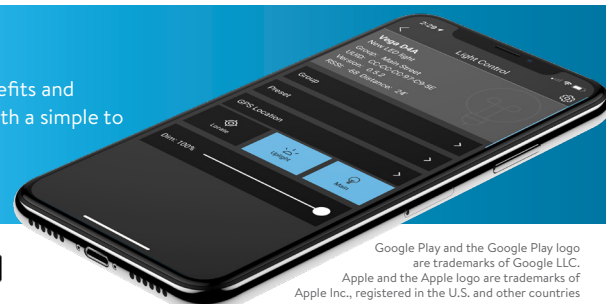
VEGA Link IQ D4A

The easiest way to maximize the benefits and savings of VEGA control products with a simple to use smart phone interface!



VEGA Link IQ D4A

Available on:



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Specifications Features

CONSTRUCTION

- ▶ Heavy-duty aluminum housing ANSI C136.31 testing compliance prevents damage from installation generated vibration

OPTICS

- ▶ Lens: Acrylic lens is standard. Available in asymmetric or symmetric distributions

CONTROLS

- ▶ 0-10V dimming driver optional. Photocontrol and After Hours Dim accessories available.

ELECTRICAL

- ▶ 120-277V 50/60 Hz operations. 18 kV/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.

MOUNTING

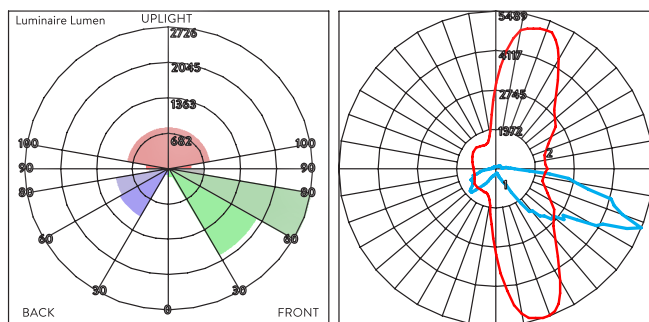
- ▶ Post top mount fits 3" O.D. tenon. Secured by square head 3/8" stainless steel mounting bolts.

WARRANTY

- ▶ Five year warranty.

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

Photometric Report



LUMEN OUTPUT (25C AMBIENT) WITH D4A INSIDE

RATED WATTAGE	WATTAGE	CCT	D4A IN T3 ACRYLIC GLOBE	D4A IN T5 ACRYLIC GLOBE
30	30.5	4000K	4,073	4,193
40	40.4	4000K	5,313	5,468
50	50.5	4000K	6,456	6,645
60	62.7	4000K	7,849	8,078

ADDITIONAL LUMEN OUTPUT NUMBERS AVAILABLE UPON REQUEST

Ordering Instructions

BASE STYLE	WATTS	COLOR TEMPERATURE	DISTRIBUTION	LENS MATERIAL	HURRICANE VASE	CONTROL/ DIM	FITTER COLOR	OPTIONS
LEX	-60	-50K (5000K)	-T3M	-AC (ACRYLIC CLEAR)	-H (HURRICANE)	-STD	-BLK (BLACK)	SEE FACTORY REPRESENTATIVE
	-50	-40K (4000K)	-T5M	-AF (ACRYLIC FROSTED)	-NH (NO HURRICANE)	-DIM	-GR (GREY)	
	-40	-30K (3000K)		-NL (NO LENS)			-BRZ (BRONZE)	
	-30	-22K (2200K)					-WHT (WHITE)	
							-GRN (GREEN)	

EXAMPLE #1

LEX-60-40K-T3M-AC-H-DIM-BLK



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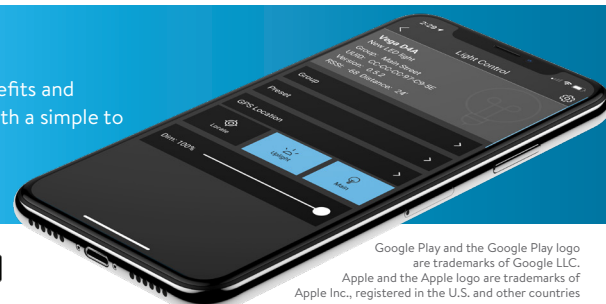
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