

VUE-2 TENNIS

TENNIS + SPORTS LIGHTING

The Vue Tennis is a collaboration of form, optics and thermal management. These combined high-quality features reduce energy costs, utilize the least amount of poles and fixtures per project while meeting IES minimum foot candle levels and extend maintenance cycles at a competitive price.

With specific optical systems designed for Parking Lots, Roadways, Auto Dealerships, Tennis Courts and Sports Field Lighting, the Vue can achieve powerful performance. Featuring the patent pending *Star Power* optical system, the flexibility and power of optics enable the Vue to gain a distinct advantage over its competitors for almost any distribution pattern. The system features 95% optical material, which goes through a linear diffusion process to stretch the virtual image of the diode—both magnifying it and creating a large range of angular flux both horizontally and vertically. This added range increases the width of the light pattern at a greater distance compared to optical systems, which rely on refraction principles using plastics. Star Power optics are also the most reliable; other plastic optics will oxidize over time as well as tend to lose its seal while exposed long term to the elements.

Product Features

1050 milliamps

The Vue Tennis is the Best Value Outdoor Lighting Solution

- · Has an End of Life modular efficient chip upgrade solution.
- Has a beautiful, sleek and stealth shape made out of extruded aluminum.
- · Can be mounted directly on to a Wall, Pole, Tennis Arm, or Davit Arm.
- 20 Degree maximum tilt available
- · Light Distribution is Type Tennis Optic (TT).
- Is the Perfect Long Life Solution for any municipality, school, or infrastructure.
- The Vue Tennis conforms to the strictest Made in the USA standards.
- · Designed, Tooled, Fabricated and Assembled in the USA.







STAR POWER™ OPTICAL SYSTEM

The Star Power™ reflector is an excellent system which provides great value and performance.

LED WATTAGE CHART

Project Name: Type:

Cat #	Light Dist.	No. of LEDs	Milliamps	Kelvin	Volts	Mounting	Color	Shields	Options
VUE-2 (VUE-2)	Tennis Optic (TT)	80 (80L) 96 (96L)	1050 (1)	4000K (40K) 5000K (50K)	120-277 (UNV) 347-480 (HV)	Direct Pole Single, D180 6" (DPS6) D90.T90, T120, QD 12" (DPS12) Tennis Arm (TA) Davit Arm (DA) Knuckle Mount (KM) *See next page for Arm Configurations *For Round Pole, please specify RPA4 or RPA5	Black (BLK) Green (GRN) Custom (CS)	House Side Shield *Mounted on Back (HSS) Front Side Shield (FSS) 4 Sided Shield (4SS)	Bird Spikes (BS) Marine Grade Finish (MGF) Photocell (PC) *Universal Voltage 120-277 Photocell + Receptacle (PCR) Receptacle + Shorting Cap (PER) Motion Sensor (MS) Surge Protector (10K) Low Iron Lens (LIL) Round Pole Adaptor 3"- 4" Pole (RPA4) 5"- 6" Pole (RPA5)

PRODUCT SPECIFICATIONS

Housing: Aluminum

LED: Lumileds Luxeon MX. CRI 70 **Optics:** Star Power Type Tennis (TT)

Watts: 263-316

L70 Depreciation: 483,000 Hours (@ 77°F/25°C) **Listings:** UL 1598 Listed T. DLC QPL

Driver. 0-10V Dimming driver as standard by Philips Advance

THD @ Max Load < 15%

Power Factor @ Max Load < 0.95 Kelvin: 4000, 5000 or 5500 Finish: 5 mils Powder Coat

Warranty: Standard Warranty is 5 years for Driver and LEDs

PRODUCT DIMENSIONS

VUE - LUMEN DATA CHART							
PART NUMBER	TT Optic	Lm/W	Calc. L70 Hrs	WATTS			
VUE-2-80L-1-30K-UNV	-	-	130,000	263			
VUE-2-80L-1-40K-UNV	26,356.0	105.0	130,000	263			
VUE-2-80L-1-50K-UNV	27,878.0	106.0	130,000	263			
VUE-2-96L-1-30K-UNV	-	-	130,000	316			
VUE-2-96L-1-40K-UNV	33,180.0	105.0	130,000	316			
VUE-2-96L-1-50K-UNV	33,496.0	106.0	130,000	316			

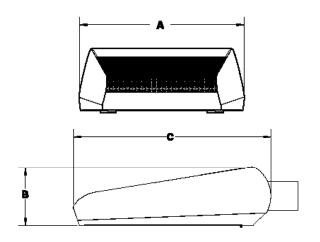
^{*} DLC approval may not apply to all configurations







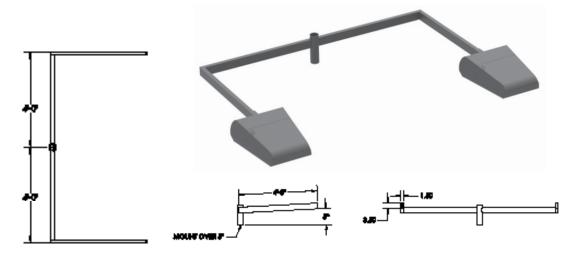
DesignLights Consortium (DLC) qualified Product. Some configurations of this product family may not be DesignLights Consortium (DLC) listed, please refer to the DLC qualified products list to confirm listed configurations. http://www.designlights.org



DIMENSION	VUE-2
Α	21.56 in
В	8.00 in
С	27.06 in

EPA	VUE-2
Single	1.16
Double	2.32
Triple	2.5
Quad	3.6

TENNIS ARMS AVAILABLE Single, D90, D70, D180, T90, T120, Q90, Q120, U-Arm, H-Arms





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