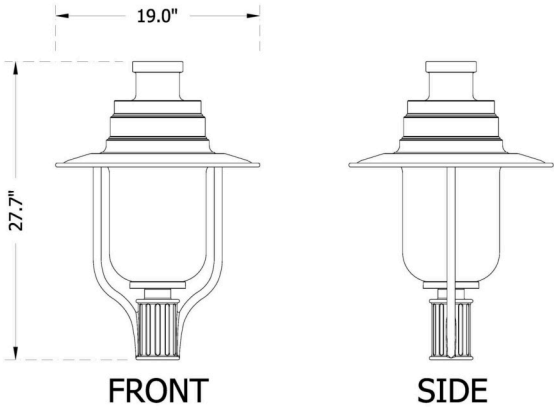


Project Name

Qty

Type

Catalog / Part Number



Certifications



Mounting Configuration



Wall
Mount



Post Top



1 Arm
Mount



1 Arm &
Post Top



2 Arm
Mount @
180°



2 Arm
Mount @
90°



2Arm
@180 &
Post Top



3 Arms @
120°



3 Arms @
90°



3Arm
@120 &
Post Top



4 Arms @
90°



4Arm @90
& Post
Top



1Arm
MidMount



2Arm
MidMount
@180



Pier Base

Description

The 6330LED Nevada is a medium scale vintage lantern, resembling a faux gaslight with a unique roof style. It includes a one piece aluminum spun roof with a white reflective underside. The cast aluminum lens holder is made of 356 alloy for high tensile strength.

EPA: .90 (ft²) | WEIGHT: 34 LBS

Features

Mounting Configuration

- 1W: Wall Mount
- PT: Post Top
- 1A: 1 Arm Mount
- 1APT: 1 Arm & Post Top
- 2A: 2 Arm Mount @ 180°
- 2A90: 2 Arm Mount @ 90°
- 2APT: 2Arm @180 & Post Top
- 3A: 3 Arms @ 120°
- 3A90: 3 Arms @ 90°
- 3APT: 3Arm @120 & Post Top
- 4A: 4 Arms @ 90°
- 4APT: 4Arm @90 & Post Top
- 1AM: 1Arm MidMount
- 2AM: 2Arm MidMount @180
- 450PB: Pier Base

Fixture	6330LED: Nevada
Lens	A: Clear Acrylic FA: Frosted Acrylic
Optional Fuse	FHD: Double Fuse and Holder
Optional Chimney	FHC: Frosted Hurricane Chimney
Optional House Side Shield	HSS: 120° House Side Shield
Optional Internal Diffusing Lens	SV1D: Light diffused internal dome lens SV2D: Moderate diffused internal dome lens

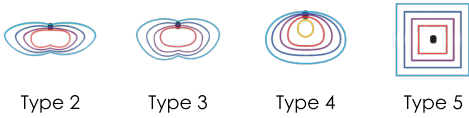
Finish



CCT - Color Temp (K)



Distribution Type



Optional Fixed Dimming Resistor Board

FDRB: Fixed Dimming Resistor Board

Finish

BKT: Black Textured
WHT: White Textured
PGT: Park Green Textured
ABZT: Arch Med Bronze Tex
DBT: Dark Bronze Textured
CM: Custom Match
OI: Old Iron
RT: Rust
WBR: Weathered Brown
CD: Cedar
WBK: Weathered Black
TT: Two Tone
VG: Verde Green
SI: Swedish Iron
OWGT: Old World Gray Tex

Light Source

LED

1L: 1 LED

CCT - Color Temp (K)

27: 2,700K
30: 3,000K
35: 3,500K
40: 4,000K
50: 5,000K

Distribution Type

T2: Type 2
T3: Type 3
T4: Type 4
T5: Type 5

Driver

MDL05: 120V-277V, 500mA
MDH05: 347V-480V, 500mA
MDL07: 120V-277V, 700mA
MDH07: 347V-480V, 700mA
MDL09: 120V-277V, 900mA
MDH09: 347V-480V, 900mA

How to Order

Mounting Configuration	Fixture	LED	CCT - Color Temp (K)	Distribution Type	Driver	Lens	Optional Fuse ⁽²⁾	Optional Chimney	Optional House Side Shield ⁽³⁾	Optional Internal Diffusing Lens	Optional Fixed Dimming Resistor Board	Finish
1W Wall Mount PT Post Top 1A 1 Arm Mount 1APT 1 Arm & Post Top 2A 2 Arm Mount @ 180° 2A90 2 Arm Mount @ 90° 2APT 2Arm @180 & Post Top 3A 3 Arms @ 120° ⁽¹⁾ 3A90 3 Arms @ 90° 3APT 3Arm @120 & Post Top ⁽¹⁾ 4A 4 Arms @ 90° 4APT 4Arm @90 & Post Top 1AM 1Arm MidMount 2AM 2Arm MidMount @180 450PB Pier Base	6330LED Nevada	1L 1 LED	27 2,700K 30 3,000K 35 3,500K 40 4,000K 50 5,000K	T2 Type 2 T3 Type 3 T4 Type 4 T5 Type 5	MDL05 120V-277V, 500mA MDH05 347V-480V, 500mA MDL07 120V-277V, 700mA MDH07 347V-480V, 700mA MDL09 120V-277V, 900mA MDH09 347V-480V, 900mA	A Clear Acrylic FA Frosted Acrylic	FHD Double Fuse and Holder	FHC Frosted Hurricane Chimney	HSS 120° House Side Shield	SV1D Light diffused internal dome lens SV2D Moderate diffused internal dome lens	FDRB Fixed Dimming Resistor Board	BKT Black Textured ⁽⁴⁾ WHT White Textured ⁽⁴⁾ PGT Park Green Textured ⁽⁴⁾ ABZT Arch Med Bronze Tex ⁽⁴⁾ DBT Dark Bronze Textured ⁽⁴⁾ CM Custom Match ⁽⁵⁾ OI Old Iron ⁽⁵⁾ RT Rust ⁽⁵⁾ WBR Weathered Brown ⁽⁵⁾ CD Cedar ⁽⁵⁾ WBK Weathered Black ⁽⁵⁾ TT Two Tone ⁽⁵⁾ VG Verde Green SI Swedish Iron OWGT Old World Gray Tex

Notes:

1. Only available with a round profile pole.

2. Ships loose for installation in base.

3. Not for use with T5 optic.
4. Smooth finishes are available upon request.

5. Custom colors require upcharge.

Specifications

Housing	The housing is constructed utilizing precision cast aluminum parts.
Fitter	The aluminum fitter Includes 4 stainless steel Allen-head set screws for attachment to a pole/tenon, and shall slip fit a 3" OD x 3" tall tenon.
Internal Lens	An optional internal diffusing dome lens can be added for visual comfort. Suggested for use with a clear lens, but can be used in addition to any other external lens. Optional (SV1D) light diffused acrylic dome lens. Optional (SV2D) moderate diffused acrylic dome lens.
Frosted Chimney	An optional hourglass shaped opal glass Hurricane Chimney sits a top a decorative brass holder. This ornate feature adds a decorative element inside the lens to create a classic look.
Hardware	Includes Stainless steel hardware. Most finishes will include hardware with a Black Oxide conversion coating. Light finishes will get non-color coated hardware (Whites and Silvers)
Lens	Optional glare reducing SoftVue™ lens provides optimal visual comfort.
UL Listing	UL listed per UL1598 and CSA C22.2 No. 250.0 for the United States and Canada. Suitable for Wet Locations.
Electronic Drivers	The LED driver is UL recognized and will be remotely mounted in the field, arm, pole or base depending on the selected options. It will be supplied with a quick-disconnect electrical connector on the power supply, providing easy power connections for fixture installation and maintenance. It will have DC voltage output and be a constant current design. It runs at 50/60HZ and will have overload, overheat, and short circuit protection. It will be supplied with a supplemental line-ground, line-neutral and neutral-ground electrical surge protection in accordance with IEEE/ANSI C62.41.2 guidelines. It will be a high efficiency driver with a THD less than 20% and a high-power factor greater than .9. It will be dimming capable using a 0-10V signal, consult factory for more information.
Finish	Our 6 Stage Polyester Powder coat paint system offers a beautiful high-end finish that holds up to even the most extreme environments. Each part is inspected for quality and consistency before being released for shipment. Our system exceeds AAMA 2604, AAMA 2605, ASTM D523 and ASTM D4214 requirements.
Traditional Finish	Traditional paint finishes are available in Sternberg Lighting's Traditional product line. A range of colors help accent the decorative elements on the product. Finishes are available in textured or smooth. Available finishes include: Black, White, Park Green, Architectural Medium Bronze and Dark Bronze
Sternberg Select Finish	The Sternberg Select antique-inspired palette adds a touch of vintage elegance to modern applications. Old World Gray Textured is a 1 part powder coat with metallic flakes. Verde Green and Swedish Iron is a 2 part finish that includes a powder coat base coat with a hand applied antique top coat. The top coat is unique to each application and changes over time.
Custom Finish	Custom finishes are offered to adapt to any application. Rust, Weathered Brown and Cedar are special 1 part powder coat finishes with a distinctive look. Old Iron and Weathered Black are 2 part finishes that includes a powder coat base coat with a hand applied antique top coat. The top coat is unique to each application and changes over time. Two-Tone and Custom Match options are available to blend Sternberg product with the site, consult factory for more information.
Warranty	7-year limited warranty. See Website for Terms and Conditions.
Optics	The luminaire shall be provided with individual, refractor type optics applied to each LED. The luminaire shall provide Type ____ (2, 3, 4 or 5) light distribution per the IESNA classifications. Testing shall be done in accordance with IESNA LM-79.
Backlight Optical Control	Internal House Side Shield (HSS): An optional INTERNAL 120° House Side Shield helps control backlight. Spun aluminum panel painted to match fixture.

LEDs

The LEDs in this system will be fully shielded in a direct downward position to maximize efficiency.

The luminaire shall use high output, high brightness LEDs, consisting of a two piece assembly complete with Chip on Board (COB) LED component and COB holder frame. The LEDs shall be 100% recyclable; not contain lead, mercury or any other hazardous substances and shall be RoHS compliant. Lumen maintenance shall be determined in accordance with IESNA TM-21, based on LED manufacturer LM-80 test data of no less than 6,000 hours and in-situ testing of the luminaire by an NVLAP accredited Energy Efficient Lighting Products lab. The high performance white LED's will have a predicted lumen depreciation of approximately 100,000 hours with greater than 70% of initial output at 25°C. The High Brightness, High Output LEDs shall be 4000K (2700K, 3000K, 3500K or 5000K option) correlated color temperature (CCT) with a 70 (minimum) color rendering index (CRI). Consult factory for custom color CCT. The luminaire shall have a minimum _____ (see table) delivered initial lumen rating when operated at steady state with an average ambient temperature of 25°C (77°F).

CCT Lumen Derate Values from 4,000K

2,700K (80+ CRI)=.84

3,000K (70+ CRI)=.98

3,500K (80+ CRI)=.90

5,000K (70+ CRI)=1.01

Fixed Dimming Resistor Board (FDRB)

Optional numbered 10-step selector switch allows for fine adjustment of the light levels in the field, repeatable from location to location. Offers dimming from 25% to 100% of the original output. Enclosure is composite material, sealed to protect components for the life of the product.

Lumen Chart(s)

Model #	T2 DELIVERED LUMENS	BUG	EFFICACY (LPW)	T3 DELIVERED LUMENS	BUG	EFFICACY (LPW)	T4 DELIVERED LUMENS	BUG	EFFICACY (LPW)	T5 DELIVERED LUMENS	BUG	EFFICACY (LPW)	WATTAGE
1L-40-T_-MDL09	6265	B2U2G2	120.5	6470	B2U2G2	124.4	6775	B1U2G2	130.3	6980	B3U2G1	134.2	52
1L-30-T_-MDL09	6105	B2U2G2	117.4	6305	B2U2G2	121.3	6600	B1U2G2	126.9	6800	B3U2G1	130.8	52
1L-27-T_-MDL09	5545	B2U2G2	106.6	5730	B2U2G2	110.2	6000	B1U2G2	115.4	6180	B3U2G1	118.8	52
1L-40-T_-MDL07	4960	B2U2G2	121.0	5125	B2U2G2	125.0	5330	B1U2G2	130.0	5485	B3U1G1	133.8	41
1L-30-T_-MDL07	4835	B2U2G2	117.9	4995	B2U2G2	121.8	5195	B1U2G2	126.7	5345	B3U1G1	130.4	41
1L-27-T_-MDL07	4390	B2U2G2	107.1	4535	B2U2G2	110.6	4720	B1U2G2	115.1	4855	B3U1G1	118.4	41
1L-40-T_-MDL05	3635	B1U2G1	121.2	3755	B1U2G1	125.2	3900	B1U2G1	130.0	4000	B2U1G1	133.3	30
1L-30-T_-MDL05	3540	B1U2G1	118.0	3660	B1U2G1	122.0	3800	B1U2G1	126.7	3900	B2U1G1	130.0	30
1L-27-T_-MDL05	3220	B1U2G1	107.3	3325	B1U2G1	110.8	3455	B1U2G1	115.2	3540	B2U1G1	118.0	30

Options



Double Fuse Holder & (2) 3A Fuses (FHD)



Internal Diffused Soft Vue Dome (SV1D/SV2D)



Frosted Hurricane Chimney, Opal Glass (FHC)