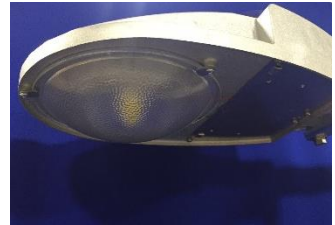
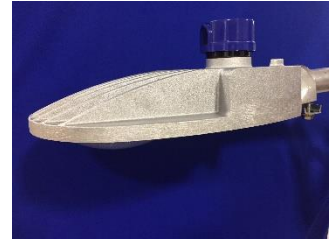


## APPLICATION

The USA series LED Street and Area Luminaire provides a cost efficient and long-lasting solution for roadway and area lighting applications. With available 10-year warranty and class leading photometric performance, the USA allows customers to enjoy the benefits of a quality made LED fixture with peace of mind for years to come. The versatility of the USA fixture allows customers to choose what options suit them best and fill a wide variety of roadway and area lighting needs.



## USA UTILITY STREET & AREA LUMINAIRE

40W LED  
65W LED

Approx. Net Wt: 10-12 lbs



## SPECIFICATION FEATURES

### A... Photocontrol

Available 3 pin, 5 pin, or 7 pin receptacles. Long Life twenty (20) year rated twist lock photocontrols also available.

### B... Housing

Housing is made of American sand cast aluminum. Available unfinished or painted per customers spec.

### C... Optics

Silicon optics provide light distribution while being durable enough to withstand the harshest climates.

### D... Lens

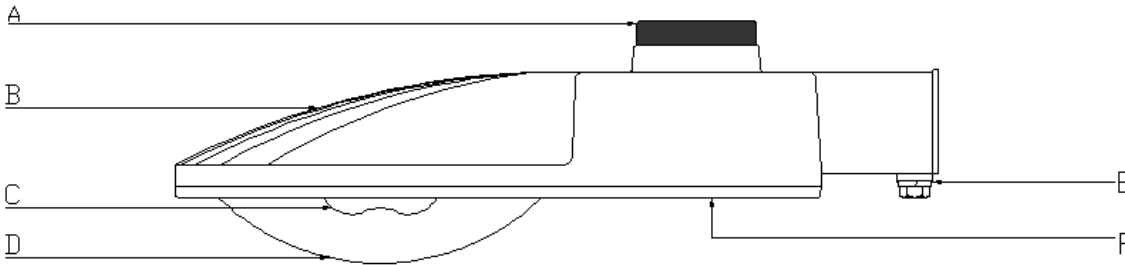
Optional diffused sag glass lens offers an aesthetically pleasing look to the fixture.

### E... Mounting

Fixture comes equipped with a clamping bracket and leveling steps to ensure proper, level installation. Bracket is secured with two (2) 3/8" x 3/4" stainless steel bolts and can fit 1 1/4" and 2" diameter arms. (Arms available for purchase separately)

### F... Electronics

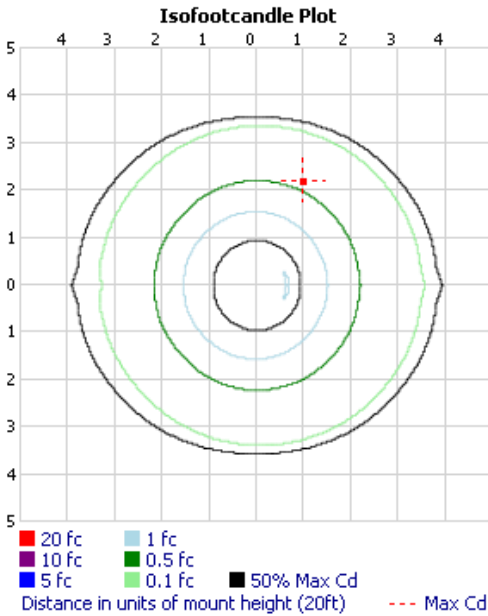
High quality solid state electronic drivers and advanced surge protection paired with high performance LEDs create unmatched photometric performance and class leading protection for your LED product.



## KEY BENEFITS

- Long Life (Rated Life 100,000+ hours)
- Reduces Energy Consumption by up to 80%
- Reduces Labor Cost by up to 75%
- Lead free and Mercury free
- Easy installation
- Available in Type V or Type III distribution
- Available in 3000k, 4000k, or 5000k color temp.
- Two different wattages (40w & 65w)
- Up to 30' mounting height
- DLC & ETL listed (pending approval)

65w, 3000K, High Performance Optic, Type V (8,225 lumens)



**Testing**

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

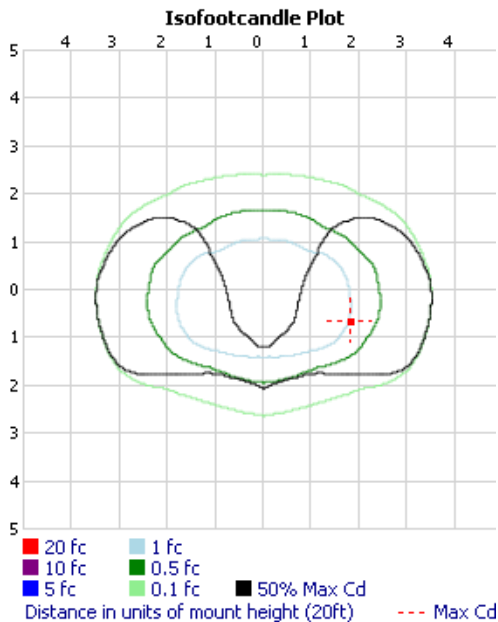
**Rated Life**

- 100,000+ Hour Rated Life
- 90% Lumen Maintenance at 100,000 hrs.

**Electrical Data**

- 40w - .32A, 65w - .54A
- Available 20kV/10kA or 36kV/18kA Surge Suppressors
- >90% Power Factor Corrected
- <20% Total Harmonic Distortion
- 40C to +40C Ambient Operating Temp.
- Universal 120-277VAC Input Voltage
- Thermal Overload Protection
- Electrical Short / Overload Protected

65w, 3000K, High Performance Optic, Type III (8,538 lumens)



**Listing**

- DLC Listed (pending)
- ETL Listed to UL 1598
- UL Listed Drivers
- IP64 & IP66 Rated Components

**Shipping Information**

- Assembled in Newark, Ohio
- Packaged Dimensions – 17”x11”x7”
- Packaged Weight – 12-14 lbs.
- US Engineering

**ORDERING INFORMATION**

SAMPLE NUMBER: USA40LE2554K1GRS3PLLPC

USA	40	L	E	2	55	4K	1	GR	S	3P LLPC
PRODUCT FAMILY	WATTAGE	LAMP TYPE	BALLAST TYPE	VOLTAGE	DISTRIBUTION	CCT	SURGE PROTECTION	PAINT	OPTIC	OPTIONS
USA	40 = 40W 65 = 65W	L = LED	E = ELEC. DRIVER D = DIMMABLE DRIVER	2 = 120-277V	33 = TYPE III 55 = TYPE V	3K = 3000K 4K = 4000K 5K = 5000K	0 = NONE 1 = 10kV/10kA	NO = NONE GR = GREY BL = BLACK XX = CONSULT	S = STANDARD H = HIGH PERFORMANCE	3P = 3 PIN PHOTOCONTROL RECEPTACLE 5P <sup>1</sup> = 5 PIN PHOTOCONTROL RECEPTACLE 7P <sup>1</sup> = 7 PIN PHOTOCONTROL RECEPTACLE LLPC = LONG LIFE PHOTOCONTROL TB <sup>2</sup> = TERMINAL BLOCK GLD = DIFFUSED GLASS LENS

<sup>1</sup> 5P & 7P options must be order with the dimmable driver option  
<sup>2</sup> Terminal Block option comes standard with tool-less entry access

