



SERIES: EL-LED-SS

10 YEAR WARRANTY

DESCRIPTION:

The Spartan Series LED Parking Garage Fixture is the optimal canopy area lighting system. The proprietary optics created ideal beam angles and distribution while significantly reducing driver and pedestrian glare. The ruggedized, powder coated, die cast aluminum housing can be easily surface or pendant mounted.

FEATURES & BENEFITS

- US Made, industry leading optics engineering results in low glare & high target efficiency
- Engineered for easy pendant or surface mount installation
- Available with state-of-the-art sensor for occupancy, day-lighting, and dimming control combinations

SPECIFICATIONS

APPLICATIONS

- Parking Garages*
- Overpasses
- Canopy / Low Bay Applications

AVAILABLE DISTRIBUTIONS

- Type V / Acrylic Lens
- Optional Sensor for Dimming / Occupancy / Day-Light Sensing

APPROVALS AND / OR LISTINGS

- ETL Listed to UL1598
- Driver w/ CE / RoHS compliant
- DLC Compliant for Parking Garage Luminaires (Category 5)
- IP65 rated per ANSI (126.25-2009)

SYSTEM

- Die Cast A380 Aluminum
- Powder Coated White Finish
- Philips Luxeon TX Emitters
- Inventronics EUC Sereis Driver - EUC-075S105ST
- Conduit knock-out holes for liquid tight connector
- Adaptive bracket for surface mount application
- 3/4" NPT for pendant mount application

* DLC Compliant under garage category only

ORDERING INFORMATION

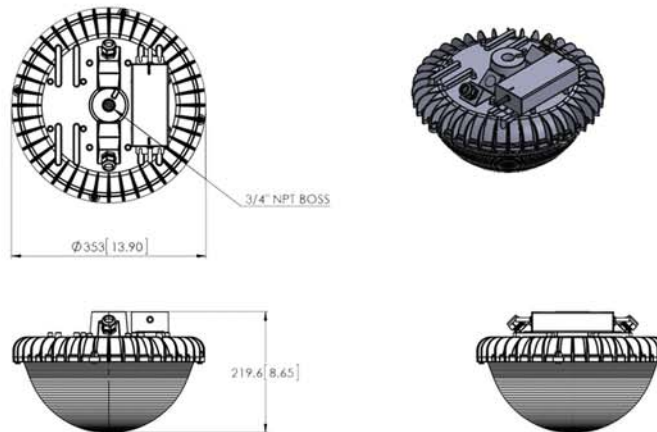
SERIES	WATTAGE	VOLTAGE	DIMMING	COLOR TEMP	OPTIONS
EL-LED-SS	36	UL	X	50	<i>OPTIONS EXAMPLE:</i> ADJ - SP - PM
EL-LED-SS LED PARKING GARAGE FIXTURE	36 36 WATT 3,600 LUMENS (1050mA)	UL UNIVERSAL (120-277VAC)	X NONE	50 5000K 80 CRI	SP OTHER OPTIONS SURGE PROTECTOR
	50 50 WATT 5,000 LUMENS (700mA)	UH UNIVERSAL (347-480VAC)	ADJ ADJUSTABLE SENSOR (DIMMING, OCCUPANCY, DAYLIGHT, TIMING AND ON/OFF)	40 4000K 80 CRI	PM SM MOUNTING OPTIONS PENDANT MOUNT SURFACE MOUNT
	75 75 WATT 7,500 LUMENS (1050mA)			27 2700K 80 CRI	

EMITTER AND DRIVER SPECIFICATIONS							
SYSTEM WATTS (120-277VAC)	INITIAL DELIVERED LUMENS (5000K) 75 CRI	mA (# OF LEDS)	TOTAL CURRENT / FIXTURE				50K HOURS PROJECTED LUMEN MAINTENANCE
			120VAC	208VAC	240VAC	277VAC	
36	3,600	1050 (12)	0.30	0.17	0.15	0.13	>93%
50	5,000	750 (24)	0.42	0.24	0.21	0.18	
75	7,500	1050 (24)	0.63	0.36	0.31	0.27	



INPUT	
VOLTAGE RANGE	120-277VAC
FREQUENCY RANGE	50/60 Hz
POWER FACTOR	.95
TOTAL HARMONIC DISTORTION	THD <10% WHEN OUTPUT LOADING
EFFICIENCY (230VAC/277VAC)	>90%

EMITTER SPECIFICATIONS: PHILIPS LUXEON TX
DRIVER SPECIFICATIONS: INVENTRONICS EUC SERIES



UNITS : INCHES