

Per LDC 6.2.3 Limitations on Extent of Lighted Area.

(a) Concealed or Shielded. Light fixtures shall be arranged and positioned such that the light sources are concealed and fully shielded so that no direct light or reflection creates a nuisance or hazard to any adjacent ownership or right-of-way and that up-light, spill-light, glare, and unnecessary diffusion are minimized. Light fixtures, except as otherwise permitted herein, are required to be full cutoff as defined by the Illuminating Engineers Society of North America (IESNA) The cut-off angle of an exterior light source shall not exceed 90 degrees. Full cut-off fixtures may not be tilted or aimed in a manner that results in light distribution above the horizontal plane.

This proposed light fixture spec sheet does not match the pictures of the light fixtures that are currently installed on the lot. Please provide correct fixture and lighting details



Several existing lamp fixtures has been tilted above the horizontal plane. Light is not projected downward as required

Specify which model & wattage fixture is installed



Existing lighting fixtures dont match spec sheet

Provide information/specs that these fixtures (and the existing installed fixtures) are full cut off type fixtures) BUG rating was not provided and there is no boundary photometric plan provided.

## LED PARKING LOT LIGHT

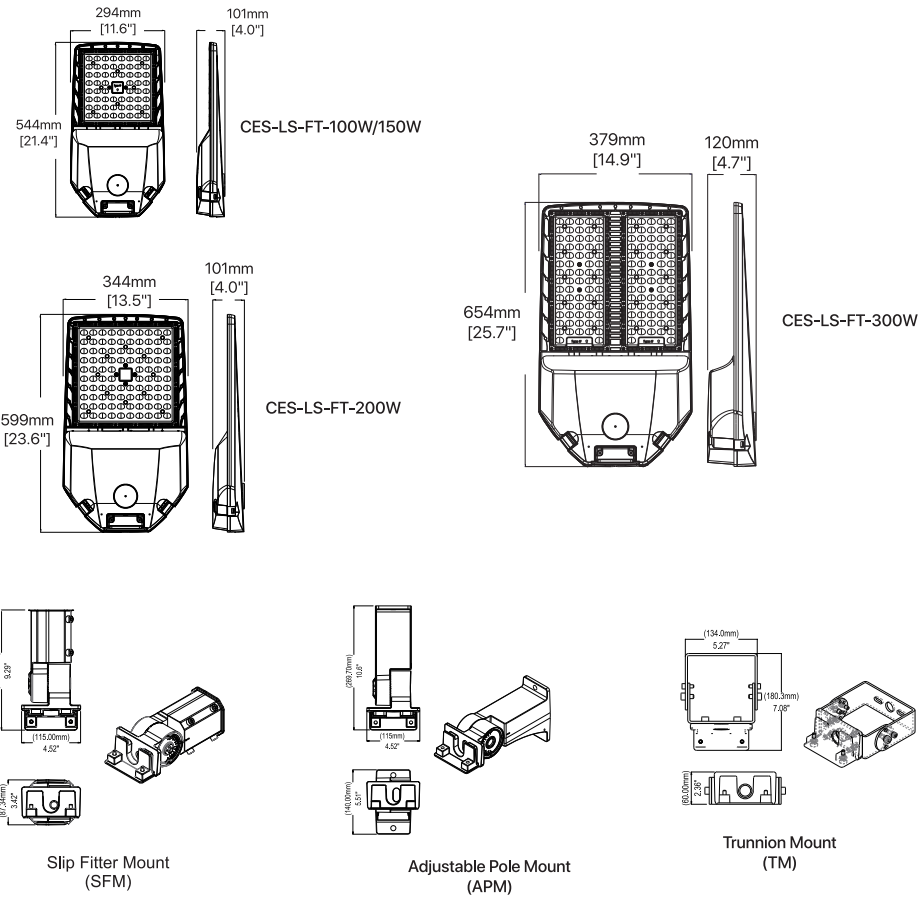
### TOP Series



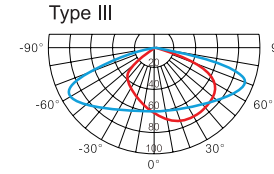
#### FEATURES & SPECIFICATIONS

With innovative low profile, one-piece housing, the Hyperlite Top series supports superior thermal management and self-cleaning capability from rain, snow, bird droppings etc. The contractor-friendly design includes two buckles and a hinged swing wiring box for extremely easy installation. The environmentally friendly powder coatings are formulated for high durability and long-lasting color. (The light pole is just for reference, not included)

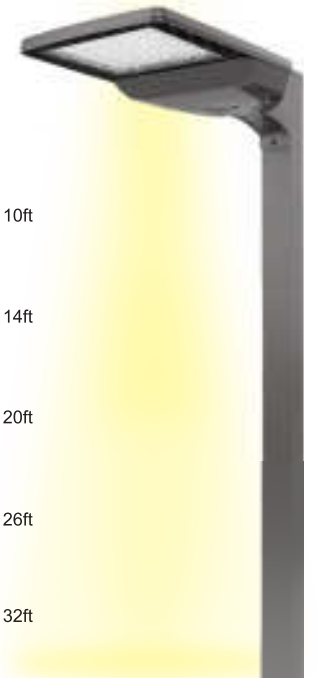
Model	CES-LS-FT-100W	CES-LS-FT-150W	CES-LS-FT-200W	CES-LS-FT-300W
Lumens	15000 lm	22500 lm	30000 lm	45000 lm
Wattage	100W	150W	200W	300W
Efficacy	150lm/W			
CCT	5000K			
CRI	>70			
Beam angle	Type III			
Lifespan	>50,000hours			
Mounting	Adjustable Pole Mounting, Slip Fitter Mounting, Trunnion Mounting			
Sensor	Photocell			
Vibration test	1.5G per ANSI 361 C1366.31			
Input voltage	AC100-277V			
Power factor	>0.9			
Operating temperature	-22°F/-113°F(-30°C to 45°C)			
Listings	UL, cUL, DLC			
IP rating	IP 65			
Warranty	5 Years			



DISTRIBUTION



	100W/15000lm	150W/22500lm	200W/30000lm	300W/45000lm	
	36.5 fc	52.0 fc	76.1 fc	103.4 fc	10ft
	20.5 fc	29.3 fc	42.8 fc	58.1 fc	14ft
	9.1 fc	13.0 fc	19.0 fc	25.8 fc	20ft
	5.2 fc	7.3 fc	10.7 fc	14.5 fc	26ft
	3.3 fc	4.6 fc	6.8 fc	9.3 fc	32ft



PACKAGING INFORMATION

Model	Wattage	Net Weight	Gross Weight	Bracket/Extra Weight	CTN Size
CES-LS-FT-100W	100W	11.2±1 lbs	13.2±1 lbs	APM: 3.20 lbs SFM: 3.46 lbs TM: 2.71lbs	28.9 * 13.2 * 5.7"
CES-LS-FT-150W	150W	11.9±1 lbs	15.4±1 lbs		28.9 * 13.2 * 5.7"
CES-LS-FT-200W	200W	14.3±1 lbs	17.6±1 lbs		31.7 * 15.7 * 5.7"
CES-LS-FT-300W	300W	22.3±1 lbs	26.5±1 lbs		34.1 * 17.1 * 7.1"

UL CERTIFICATION

Certificate Number: E483348  
 Report Reference: E483348  
 Issue Date: 2019-OCTOBER-14



Additional Information:

See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information.

- ▲ Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.
- ▲ Look for the UL Certification Mark on the product.





Tilted above horizontal

Full cut-off fixtures may not be tilted or aimed in a manner that results in light distribution above the horizontal plane.









Tilted above  
horizontal plane











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Warehouse  
Portable & Air

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