

## SPECIFICATION FEATURES

### Construction

- Casting thermally conducts LED heat to optimize performance and long life.
- With corrosion-resistant powder coating that provides protection and architectural appearance while adapting well to the environment.

### Optics

- Light engines are available in color tunable version, the CCT can be changed to three CCTs (3000K, 4000K, 5000K) or two CCTs (4000K, 5000K).
- Scalable Lumen Packages from 6,000 to 40,000 Lumens.
- Anti-UV prismatic translucent lens is designed to shape the light uniformity and controls the glare light.

### Electrical

- Universal 120-277VAC or 120-347VAC or 347/480V input voltage.
- 0-10V dimming standard for a dimming range of 100% to 10%.
- PF >90%, THD <20%, 6KV surge protection.
- Operating Temperature Range: -40°C to 45°C (-40°F - + 113°F) or -40°C to 50°C (-40°F - + 122°F).

Note: Operating with emergency battery temperature range: 5°C to 50°C (+41°F - + 122°F).

### Lifespan

- Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.



100W/150W/160W/210W/230W

### Warranty

- Five-year warranty.

### Certifications

- UL cUL wet location listed.
- DesignLights Consortium™ Qualified.

Note: Please refer to the DLC website for specific product qualifications at [www.designlights.org](http://www.designlights.org).

### Note

- Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C(±5°C ) specifications subject to change without notice.

WATTS	CRI	4000K LUMENS	5000K LUMENS
100W	70	16000lm	14500lm
150W	70	24000lm	22500lm
160W	70	28000lm	27000lm
210W	70	32000lm	30500lm
230W	70	36000lm	35000lm

### Plug-and-Play Sensor (optional)

Sensor allows for security and energy saving.



NUMBER OF DRIVERS	DRIVER CURRENT (mA)	NOMINAL POWER (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	800	100	120	0.83
		100	208	0.48
		100	240	0.42
		100	277	0.36
		100	347	0.29
		105	347	0.30
		105	480	0.22
1	1150	150	120	1.25
		150	208	0.72
		150	240	0.63
		150	277	0.54
		150	347	0.43
		155	347	0.45
		155	480	0.32
1	1280	160	120	1.33
		160	208	0.77
		160	240	0.67
		160	277	0.58
		160	347	0.46
		165	347	0.48
		165	480	0.34
1	1700	210	120	1.75
		210	208	1.01
		210	240	0.88
		210	277	0.76
		210	347	0.61
		215	347	0.62
		215	480	0.45
1	1750	230	120	1.92
		230	208	1.11
		230	240	0.96
		230	277	0.83
		230	347	0.66
		235	347	0.68
		235	480	0.49
1	1850	235	120	1.96
		235	208	1.13
		235	240	0.98
		235	277	0.85
		235	347	0.68
		240	347	0.69
		240	480	0.50