



# ASPIRE CW IP



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The Aspire CW HP ellipsoidal features a High Powered 130W Cool White >90CRI 5,600K LED engine producing 11,000+ total lumens, 19°, 26°, 36°, and 50° interchangeable lens options (sold separately), (4) blade manual framing shutters, manual focus, supports B size metal HT transparency gobos, DMX controlled electronic strobe, and variable dimming curve modes, adjustable refresh frequency and gamma brightness for flicker free operation for TV and FILM, 3/5pin DMX and powerCON TRUE1 in/out connections, (4) button LCD control display panel, an integrated rigging yoke, quiet fan cooling, and a multi-voltage universal auto switching power supply (100-240v).

## Features

- High Power 130W Cool White 5,600K LED Engine]
- >90CRI | 11,000+ Total Lumens
- Interchangeable Lens Options (19°, 26°, 36°, 50°) (not included)
- (4) Blade Manual Framing Shutters
- Supports B Size Metal or HT Transparency Gobos (not included)
- DMX Controlled Electronic Strobe and 16bit Dimming
- Selectable Dimming Curve Modes
- Flicker Free Operation for TV and FILM
- Adjustable LED Refresh Rate and Gamma Brightness
- Quiet Fan Cooling

## Source

- High Power LED Engine
- 50,000 Hour Average LED Life\*

\*May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

## Photometric Data

- >91CRI | 11,000+ Total Lumens

## Effects

- Electronic Strobe
- Variable Dimming Curve Modes

## Gobos

- Supports "B" Size Metal, HT Transparency Gobos\*\*

\*\*Gobo Holder Not Included

## Controls / Connections

- 2 DMX Channel Modes (4 total channels)
- 4 Button Control Panel
- LED Menu Display
- 3/5pin DMX In/Out
- powerCON TRUE1 In/Out
- With Wired Digital Communication Network

## Size / Weight

- Length: 24.3" (618mm)
- Width 12.2" (310mm)
- Vertical Height: 15.7" (398mm)
- Weight: 21.0 lbs. (9.5kg)

## Electrical / Thermal

- Quiet Fan Cooling
- AC 100-240V - 50-60Hz
- 160W Max Power Consumption
- 14°F to 113°F (-10°C to 45°C)

## APPROVALS / RATINGS

- CE
- cETLus
- IP65

## Photometric Data

### 19° LENS ZOOM IN @ FULL ON | 5,708K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
40,778	3,788	6,525	606	3,329	309	1,631	152	725	67	408	38

### 19° LENS ZOOM OUT @ FULL ON | 5,695K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
36,633	3,403	5,861	544	2,990	278	1,465	136	651	60	366	34

### 26° LENS ZOOM IN @ FULL ON | 5,648K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
31,326	2,910	5,012	466	2,557	238	1,253	116	557	52	313	29

### 26° LENS ZOOM OUT @ FULL ON | 5,703K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
28,666	2,663	4,587	426	2,340	217	1,147	107	510	47	287	27

### 36° LENS ZOOM IN @ FULL ON | 5,713K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
21,951	1,621	3,512	379	1,792	167	878	97	390	46	220	29

### 36° LENS ZOOM OUT @ FULL ON | 5,720K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
11,909	1,621	1,905	379	972	167	476	97	212	46	119	29

### 50° LENS ZOOM IN @ FULL ON | 5,675K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
13,104	1,621	2,097	379	1,070	167	524	97	233	46	131	29

### 50° LENS ZOOM OUT @ FULL ON | 5,686K

2m	6.6 ft	5 m	16.4 ft	7 m	23 ft	10 m	32.8 ft	15 m	49.2 ft	20 m	65.6 ft
lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
7,015	1,621	1,122	379	573	167	281	97	125	46	70	29

## Patterns

For standard and custom patterns please see the pattern specification sheet. For a complete list, please contact a Times Square Lighting representative.

View Patterns: <http://tsq.li/2bMBz3l>

