



## ACL PAR 200IP™

The new ACL PAR 200IP™ is a versatile IP65 rated par luminaire featuring (7) individual 15W RGBW 4-in-1 LEDs and the new advanced collimator optic lens, producing a laser-like homogenized 4° color-changing beam from each lens which combined produce a 11° beam angle. Features include full individual pixel control, strobe, and selectable dimming curve effects, DMX and RDM (Remote Device Management) support, IP DMX and IP power in/out connections, (4) touch control pads, LCD menu display, 110W max power consumption, and a multi-voltage universal auto switching power supply (100-240v).

### FEATURES

**Versatile IP65 Rated Par Luminaire**

**New Advanced Collimator Optic Lens**

**(7) Pixel Controlled 15W RGBW 4-in-1 LEDs**

**Laser-Like Homogenized 4° Color Changing Beams**

**Strobe and Selectable Dimming Curve Effects**

**DMX / RDM (Remote Device Management) Support**

**Flicker Free Operation for Broadcast TV and FILM**



## PRODUCT SPECIFICATIONS

### SOURCE

(7) 15W RGBW 4-in-1 LEDs  
100,000 Hour Average LED Life\*

\*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

56,149 LUX 5,216 FC @3.3' (1m)  
36,935 LUX 3,431 FC @6.6' (2m)  
20,439 LUX 1,899 FC @9.8' (3m)  
11,897 LUX 1,105 FC @13.1' (4m)  
7,617 LUX 708 FC @16.4' (5m)

### EFFECTS

Individual Pixel Control  
Strobe and Selectable Dimming Curves

### COLOR

RGBW

### CONTROL / CONNECTIONS

(11) DMX Channel Modes  
(4CH1:04 / 4CH2:04 / 6 / 8 / 10 / 12 / 27 / 28 / 30 / 32 / 35)  
RDM (Remote Device Management)  
4 Touch Control Pads  
LCD Menu Display  
IP DMX In/Out  
IP Power In/Out

### SIZE / WEIGHT

Length: 12.3" (313mm)  
Width: 6.9" (174.5mm)  
Vertical Height: 11.8" (300mm)  
Weight: 14.0 lbs. (6.4 kg)

### ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz  
110W Max Power Consumption  
5F to 113°F (-15°C to 45°C)

### APPROVALS / RATINGS

## IP65

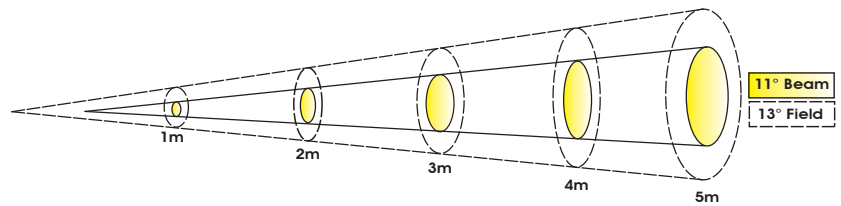
### INSTALLATION

Rigging: Clamps (Not Included)  
Working Position: Any (360°)

### INCLUDED ITEMS

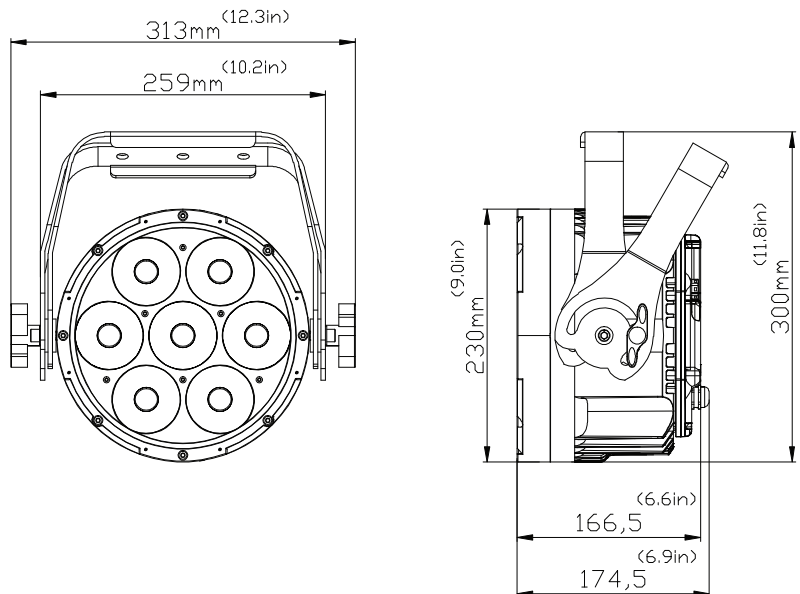
Male Edison to IP Female Power Cable 6.6 ft. (2m)  
Male 3pin XLR to IP Female DMX Input Cable 3.3 ft (1m)  
Female 3pin XLR to IP Male DMX Output Cable 3.3 ft (1m)

## PHOTOMETRIC DATA



	1 m	3.3 ft	2 m	6.6 ft	3 m	9.8 ft	4 m	13.1 ft	5 m	16.4 ft
11° Beam	0.19	0.6	0.39	1.3	0.55	1.8	0.75	2.5	0.92	3.0
13° Field	0.29	1.0	0.83	2.7	0.83	2.7	1.11	3.6	1.42	4.7
	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
RED LEDs	11,493	1,068	7,530	700	4,135	384	2,319	215	1,554	144
GREEN LEDs	22,716	2,110	16,311	1,515	10,157	944	6,141	570	3,865	359
BLUE LEDs	4,664	433	3,352	311	1,932	179	1,120	104	713	66
WHITE LEDs	37,175	3,454	19,496	1,811	9,524	885	5,512	512	3,421	318
FULL ON	56,149	5,216	36,935	3,431	20,439	1,899	11,897	1,105	7,617	708

## DIMENSIONAL DIAGRAMS



## OPTIONAL ACCESSORIES

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
EWD001	EWDMM IP Wireless IP65 DMX Transceiver
SIXPAR/2MDLC	6.6 ft. (2m) IP Data Link Cable
SIXPAR/2MPLC	6.6 ft. (2m) IP Power Link Cable
SIXPAR/3MDLC	9.8 ft. (3m) IP Data Link Cable
SIXPAR/3MDLC	9.8 ft. (3m) IP Power Link Cable
SIXPAR/5MDLC	<b>**SPECIAL ORDER ITEM**</b> 16.4 ft. (5m) IP Data Link Cable
SIXPAR/5MPLC	<b>**SPECIAL ORDER ITEM**</b> 16.4 ft. (5m) IP Power Link Cable
SIXPAR/10MDLC	<b>**SPECIAL ORDER ITEM**</b> 32.8 ft. (10m) IP Data Link Cable
SIXPAR/10MPLC	<b>**SPECIAL ORDER ITEM**</b> 32.8 ft. (10m) IP Power Link Cable
SIXPAR/20MDLC	<b>**SPECIAL ORDER ITEM**</b> 65.6 ft. (20m) IP Data Link Cable
SIXPAR/20MPLC	<b>**SPECIAL ORDER ITEM**</b> 65.6 ft. (20m) IP Power Link Cable
SIXPAR/DIAC	Data IN IP Adapter Cable
SIXPAR/DOAC	Data OUT IP Adapter Cable
SIXPAR/PIAC	Power IN IP Adapter Cable
SIXPAR/POAC	Power OUT IP Adapter Cable
SIXPAR/TERRINATOR	DMX Terminator End Cap
SIXPAR200/GFH	Gel Frame and Holder Kit