

# COB CANNON WASH™

#COB963



The ADJ COB Cannon Wash uses advanced RGBA COB (Chip On Board) technology allowing for a powerful LED engine to be placed in a small amount of space. The result is a high output, smooth color mixing LED Par with no RGBA shadows. Designed for mobile or permanent wash lighting of stages, clubs, dance floors and churches. The COB LED engine on the COB Cannon Wash is a QUAD RGBA 4-In-1). It also doubles as an uplight with its dual yoke that act as legs to set the fixture upright to wash walls and ceilings.

The COB Cannon Wash has massive 80-degree beam angle. Easily replaceable 40-degree and 50-degree lens are included so that the beam angle may be changed.

It has 7 DMX Channel modes for programming flexibility, built-in color macros and 5 selectable Dim Curves. The fixture has many pro features such as: 0-100% electronic dimming, strobe/pulse effect, Flicker Free operation, DMX and IEC power daisy-chaining, and a 4-button DMX display. COB Cannon Wash may run in its stand-alone mode from built-in programs, sound actively or from a DMX controller.

#### Specifications:

- COB Technology (Chip On Board) with one Quad (4-IN-1) RGBA COB LED
  - Produces powerful, smooth RGBA color mixing with rich palettes of color
  - Use as Wash/par or Pixel Mapped for a stunning visual effect
  - 64 built-in color macros
  - Flicker Free operation (No flickering on camera)
  - Built-in Color Macros
  - 7 DMX Channel modes (3,4,5,6,7,9,10 Ch.)
  - LED pulse and strobe effect
  - Electronic Dimming: 0 - 100%
  - 5 selectable Dim Curves (Standard, Stage, TV, Architectural & Theatre)
  - 80-degree beam angle
  - Includes lens kit to change to 40-degrees or 50-degrees beam angle
  - 3-pin XLR chassis mount connectors for DMX linking
  - IEC AC IN/OUT to daisy chain power (up to 5 fixtures)
  - 4-button digital DMX display on rear panel
  - Compatible with ADJ RFC wireless remote control (sold separately)
  - Dual yoke allows fixture to be mounted on truss or set on the ground
  - Light Source: 1x 150-Watt COB Quad LED (RGBA: 4-IN-1, rated at approximately 50,000 hrs)
  - Auto sensing power supply: AC 100V/60Hz - 240V/50Hz
  - cETLus Approved (#4002034)
  - Dimensions (LxWxH): 16.25"x9.75"x7.5" / 415x245x192mm
  - Weight: 9 lbs. / 4.1 kg.
- Subject to change without notice.



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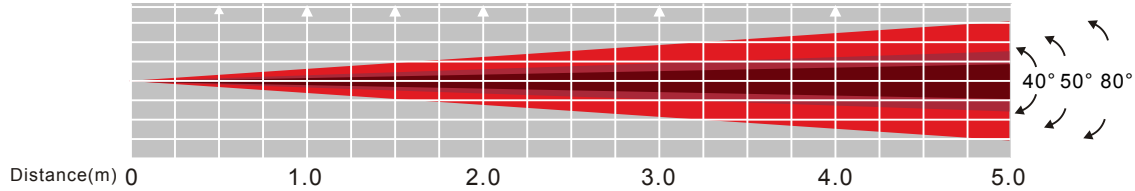


## Photometric Chart

Beam Angle 40°	0.4375	0.875	1.75	2.625	3.50	4.375	
R	10650	2530	611	289	168	111	(LUX)
G	8490	1869	511	226	130	91	
B	8540	1950	545	242	135	95	
A	3110	997	253	113.8	61.1	39.1	
RGBA	25900	7320	1970	810	474	297	

Beam Angle 50°	0.53	1.06	2.12	3.18	4.24	5.30	
R	5780	1475	393	170.8	98.5	65.4	(LUX)
G	4760	1360	335	154.4	90.5	58.8	
B	4800	1454	372	172.8	96.4	64.9	
A	2480	892	191	85.4	48.8	31.4	
RGBA	24300	5240	1472	681	373	240	

Beam Angle 80°	1.01	2.02	4.04	6.06	8.08	10.1	
R	3900	975	247	112.5	66.3	44.7	(LUX)
G	3650	853	219	103.8	60.5	39.1	
B	3660	926	246	110.4	65.9	42.5	
A	2350	689	159.3	67.9	37.2	25.1	
RGBA	12360	3590	996	549	238	159.9	



Includes 40° and 50° lens

