

# 250W LED 3 in 1 Beam,Spot,Wash Moving Head With Light Ring

300BSW

## Light Source

Light Source: 250W LED Engine & 36pcsx0.5W RGB SMD LEDs  
 Color Temperature Output: 7,000K  
 Rated Source Life: up to 20,000 hours

## Optical System

Advanced optical design to ensure precise gobos and colors  
 High - efficiency zoom optical system  
 Beam Angle: 7°-35°  
 Diameter of Front Lens: 165mm

## Control and Program

4-Button touch panel  
 Display: LCD display  
 Protocols: DMX512, Automatic, Sound active, RDM, Art-Net  
 DMX Protocol modes: 2  
 Control channels: 17,21  
 Firmware Upgrade: Upgrade via DMX link or USB disk

## Movement

Pan movement: 540°  
 Tilt movement: 260°  
 Automatic Pan/Tilt position correction  
 Moving-head operated with either 16-bit resolution  
 Fixation: Pan/ Tilt lock

## Color

Linear CTO Color Correction: 2,700K-7,000K  
 1 x Color Wheel: 8 colors with 1 CTB Filter, plus open

## Gobo

1 x Static Gobo Wheel: 1 static gobo with 9 gobos plus open  
 1 x Rotating & Interchangeable Gobo Wheel: 1 rotating gobo wheel with 6 gobos with water gobos plus open  
 Gobo Diameter: 23.8mm Image Diameter: 14mm  
 Adjustable-speed rotating gobo in both directions

## Prism

1 x Combinable Rotating and Indexable Prisms: one 4-facet prism

## Other Effects

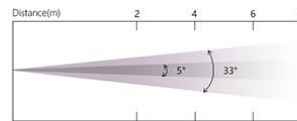
Outstanding strobe effect with variable speed  
 Motorized Zoom and Focus  
 4 Dimming Curves: Variable light adjustment from 0 to 100%

## Electrical and Connectors

Input voltage range: 100-240V~ 50/60Hz  
 Power consumption: 350 W  
 Power In/Out: Power Connector in/out  
 Data In/Out: 3-pin or 5-pin XLR  
 Master Box size: 430x332x660mm  
 Gross Weight: 16.2 kg (include carton, one-pack per carton)



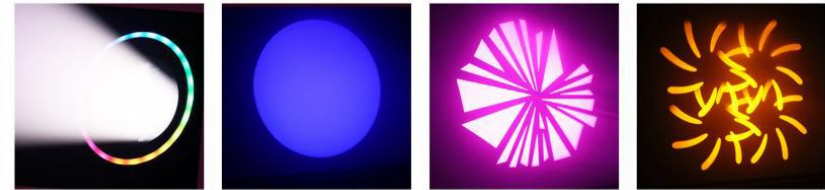
## Photometrics Diagram



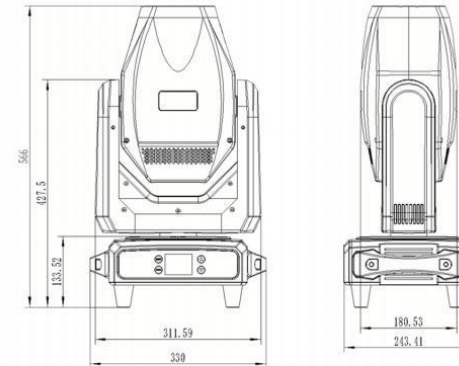
5° Lux	210000	41000	10800	4600
Diameter(m)	0.26	0.44	0.61	0.78
33° Lux	5970	3200	820	580
Diameter(m)	1.25	2.4	3.6	4.8



## Renderings



## Size mm(in)



## Functional Effect

### Color Wheel



### Static Gobo Wheel



### Rotating Gobo Wheel



### 4-Facet Prism



## Multi-angle product diagram

