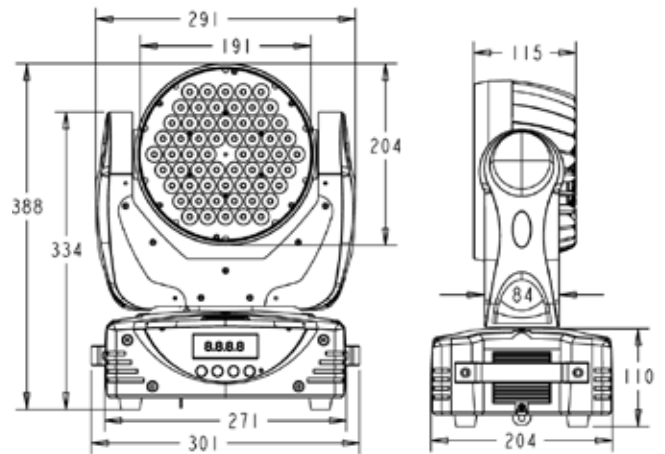


# Design Wash LED 60



Shown with optional honeycomb filter installed



Design Wash LED 60 Dimensions

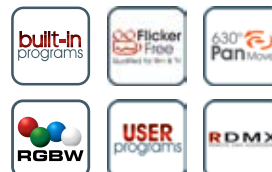
The Design Wash LED 60 by Elation Professional is a RGBW LED wash moving head fixture featuring 22 red, 17 green, 15 blue and 6 white LEDs providing 100,000 hours LED life. This unit also features 180W total light output with optimized color mixing and flicker free operation. Control data input is via 3 pin or 5 pin DMX data first in and out cables. The Design Wash LED 60 is equipped with remote DMX addressing, 7 built-in programs and auto switching power supply. The Design Wash LED 60 produces a 9° beam angle with a 22° filed angle. This unit is rated IP 20 and is designed for indoor use only. An optional 6 pack road case is available.

## FEATURES

- 60 x 3 Watt Rebel LEDs
- 22 Red, 17 Green, 15 Blue and 6 White LEDs
- 180W total light output
- Optimized color mixing flicker free
- 5,820 LUX / 541 FC at 10 feet / 3 meters at full
- Beam Angle: 9° Field Angle: 22°
- 630° PAN, 265° TILT
- Very fast movement
- Automatic pan/tilt correction
- DMX Modes: master/slave/sound active
- LCD Display
- Macros: 8
- Master/Slave Operation
- On Board Control
- Stand Alone
- 7 built-in programs
- Built-in DMX recorder
- Low power consumption
- Minimal heat emission
- Auto Switching Power Supply
- Connectors:
  - Input: 100V-240V
  - Cable / Plug Type: EDISON
- cETLus pending

## TECHNICAL SPECIFICATIONS

- **DMX Channels:** 13 DMX Channels, RDMX - Remote DMX Addressing
- **Control:** USITT DMX-512 Complaint, 3-pin and 5-pin XLR serial input/output
- **Dimmer:** 0-100%
- **Strobe:** 25 flashes per second
- **IP Rating:** IP 20
- **Power Supply:** 220W MAX / 100~240VAC 50/60Hz
- **Power Consumption:** 265W
- **dB Rating:** 59.6 dB at 3 feet / 1 meter
- **Fuse:** 3A/3.15A
- **Max Ambient Temp:** 113° / 45°C
- **Lamp:** 60 x 3 Watt RGBW LEDs
- **LED life:** Rated 100,000 hours
- **Dimensions:** 16.5" x 12.5" x 19" / 420 x 320 x 480 mm
- **Weight:** 16.75 lbs / 7.6 kg



# Design Wash LED 60



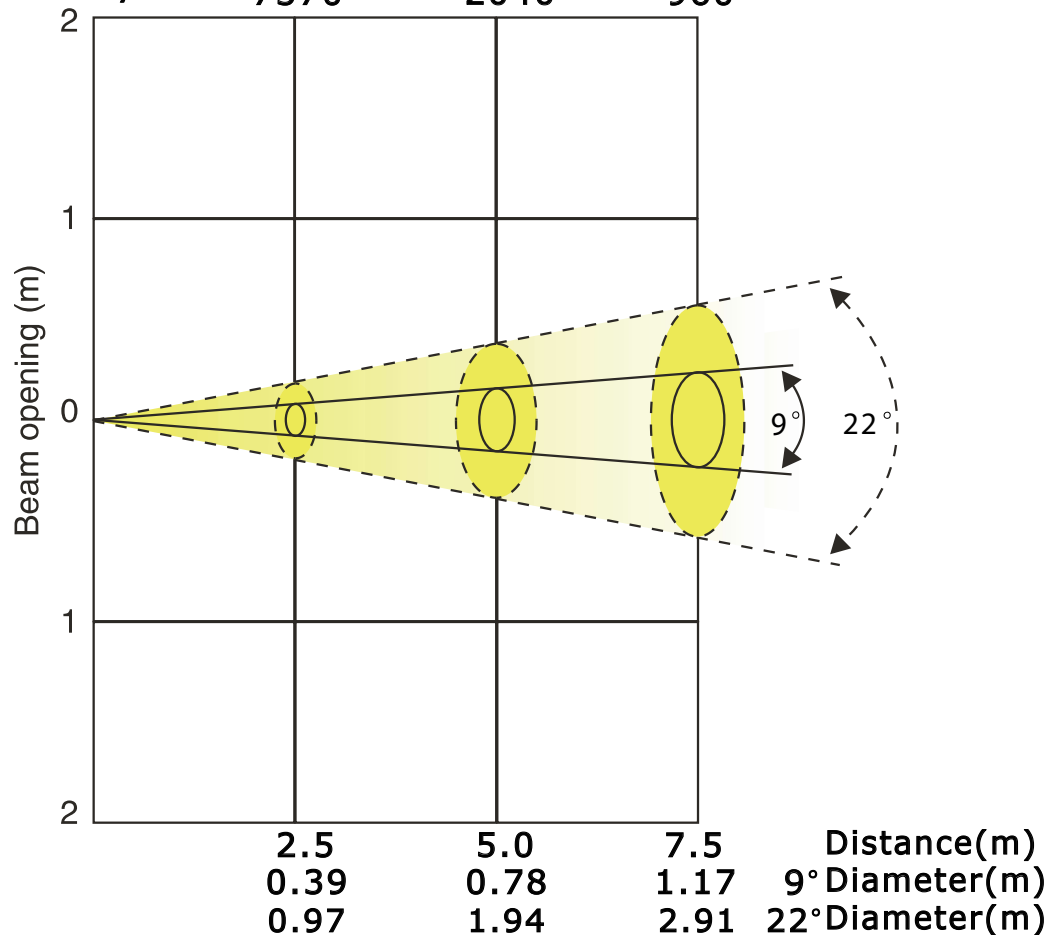
## COLORS

- 60 x 3 Watt Rebel LEDs
- 22 Red, 17 Green, 15 Blue and 6 White LEDs
- 180W total light output
- Optimized color mixing flicker free



## PHOTOMETRICS

Beam angle 9°  
 Field angle 22° of Full LEDs ( LENS 15° )  
 Intensity LUX 7370 2040 960



# Design Wash LED 60



## DMX TRAITS

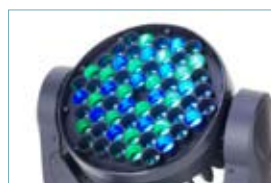
- Channel 1 - Pan movement (max. 540° or 630° user selectable)
- Channel 2 - 16bit Pan Movement (pan fine)
- Channel 3 - Tilt Movement (max. 265°)
- Channel 4 - 16bit Tilt Movement (tilt fine)
- Channel 5 - Red LEDs
- Channel 6 - Green LEDs
- Channel 7 - Blue LEDs
- Channel 8 - White LEDs
- Channel 9 - Speed Control (Pan/Tilt movement, blackout selection)
- Channel 10 - Strobe (0-13Hz), Shutter close/open function + random strobe
- Channel 11 - Dimmer (Intensity) Control
- Channel 12 - Color Macros
- Channel 13 - Special (programs & motor reset)

%	1 Pan	2 Pan High Resolution	3 Tilt	4 Tilt High Resolution	5 R	6 G	7 B	8 W	9 Scan speed	10 Strobe	11 Dimming	12 Rainbow	13 Auto Program
100%		16bit pan fine		16bit tilt fine					Normal				Auto Control
75%									Blackout by mode			COLOR MACRO COLOUR	Program 1
50%									Min			RAINBOW COLOURS	Program 2
25%									Moving speed			SWICK	Program 3
0%									Max			SWICK	Program 4
												SWICK	Program 5
												SWICK	Program 6
												SWICK	Program 7
												SWICK	Program 8
												SWICK	Program 9
												SWICK	Program 10
												SWICK	Program 11
												SWICK	Program 12
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												SWICK	Program 59
												SWICK	Program 60

Product Order Code	Description
Design Wash LED 60	60 x 3W RGB+W LED wash
Accessories Order Code	Description
DRCDW6P	6 PACK ROAD CASE
TBA	Honeycomb filter option
LSF536	30° diffusion filter 24" x 24" sheet
LSF537	20° diffusion filter 24" x 24" sheet
LSF559	10° diffusion filter 24" x 24" sheet



DRCDW6P



Honeycomb filter

