



# LT6

EKLLTS006

Powered by a 600W engine, the LT6 redefines expectations as a feature packed moving profile in an ultra-compact IP66 frame. Delivering an impressive 28,000 lumens and a large zoom range of 3.3° to 52°, it performs effortlessly across a broad range of applications. Its precise framing system, dual gobo wheels and animation wheel allows the LT6 to be extremely versatile. With modern connectivity and weatherproof build, the LT6 is ready to be deployed in any environment.



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# LT6 Specifications

## Optical System

|             |                |
|-------------|----------------|
| Lamp Source | 600W 6000K LED |
| CCT         | 6000K to 6200K |
| Zoom        | 3.3° to 52°    |

## Colour

|                             |  |
|-----------------------------|--|
| CMY Flags                   |  |
| 1x Colour Wheel (6 filters) |  |

## Gobos

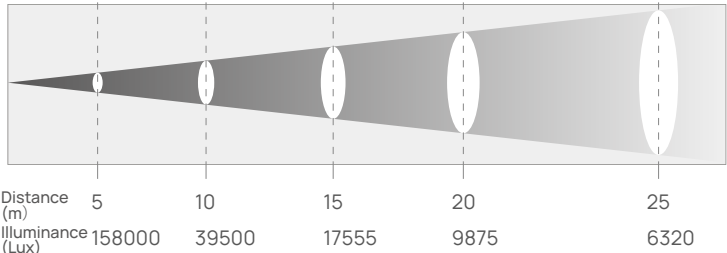
|          |                  |
|----------|------------------|
| Fixed    | 9 excluding open |
| Rotating | 7 excluding open |

## Electrical Specifications

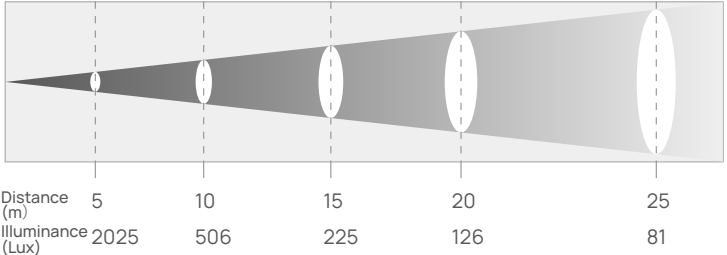
|                   |                                   |
|-------------------|-----------------------------------|
| Voltage           | 100 – 240VAC 50/60Hz              |
| Max Power         | 800W                              |
| Power Connection  | True1 In/Out                      |
| Signal Connection | 5pin DMX In/Out, 2x RJ45 Ethercon |

## Photometrics

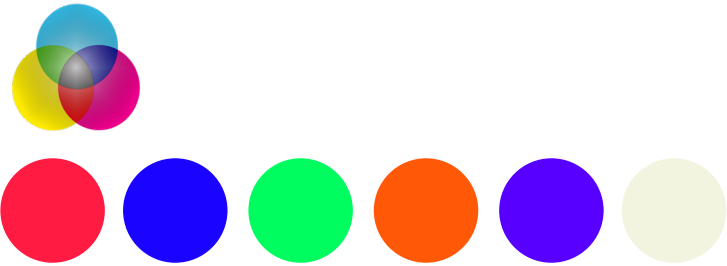
Beam Angle 3.3°



Beam Angle 52°



## Colours



## Effects

|           |                                  |
|-----------|----------------------------------|
| Prism     | 4f circular + 4f linear rotating |
| Frost     | Light & heavy linear             |
| Animation | Variable speed wheel             |
| Framing   | Single blade ±35°. Module ±60°   |

## Work Environment

|                     |               |
|---------------------|---------------|
| Ambient Temperature | -10°C to 45°C |
| IP Rating           | IP66          |

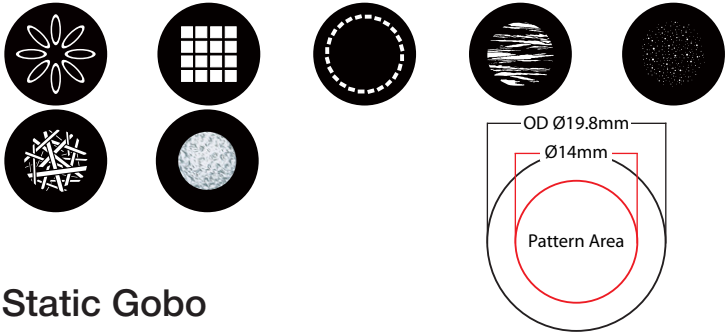
## Control System

|             |                                |
|-------------|--------------------------------|
| Dimmer      | 0 to 100% 22-bit               |
| Pan/Tilt    | 540°/270° 16 bit               |
| Cooling     | Heat pipe and low noise IP fan |
| Control     | DMX512, RDM, Artnet, sACN, NFC |
| Display     | 2.8 inch TFT display           |
| Personality | Standard (37ch)                |

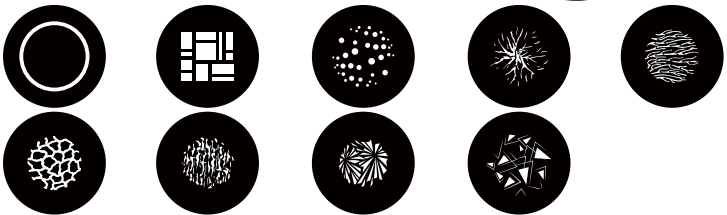
## Appearance

|            |                                        |
|------------|----------------------------------------|
| Size (LWH) | 429 x 270 x 661mm                      |
| Weight     | 29.3kg                                 |
| Casing     | Flame retardant reinforced fibre glass |
| Colour     | Black                                  |

## Rotating Gobos



## Static Gobo



## Included Accessories

|                                |  |
|--------------------------------|--|
| 2x Omega Brackets              |  |
| PSHCAB110 2m TrueCON Piggyback |  |

## Optional Accessories

EKLLTS006F LT6 2 in 1 FlightCase

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