

CUETE®

CUETE® by name, cute by nature, this spot delivers the perfect compact, quality solution for smaller performance spaces or installations.

**Light source**

TE™ 120W White LED Engine (Patented)

**Light output**

5.300 lm, fixture total lumen output, Cpulse™ special flicker free management for HD and UHD cameras, ready for 8K and 16K

**Zoom range**

16° fixed beam (22° optional wide lens kit)

**Effects**

Static and rotating gobo wheel, Colour wheel, Frost, 8-facet circular prism, Colour mixing



Delivering outstandingly fast pan and tilt movement, so beloved by EDM, DJ's and clubs, with dynamic effects, projections, and enhanced by its superior CMY colour mixing system, CUETE® punches way above its weight, with an impressive 5.300 lumens of sparkling, clear, white light.

To achieve this output and easily maintain light quality and consistency across your inventory, CUETE® utilises the TE™ 120W White LED Engine from our patented ground-breaking TRANSFERABLE ENGINE technology.

The fixed beam 16-degree lens has remote control focus and can be changed to the optional 22-degree lenses for shorter throw and low ceiling scenarios.

Within its small frame, CUETE® is packed with Robe innovation. These include CPulse™ flicker-free management system for HD and UHD cameras; L3™ Low Light Linearity dimming software for imperceptible fades to black; AirLOC™ (Less Optical Cleaning) technology keeping the optical elements in pristine condition for far longer.

The dynamic effects package includes a Colour wheel with 13 dichroic filters; Gobo wheel with 9 fully indexable, rotating, replaceable gobos; Static gobo wheel with 6 fixed gobos and 4 beam reducers; 8 facet bi-directional rotating prism and a 5-degree frost for silky smooth washes.

The combination of speed, features, and small footprint makes our CUETE[®] the perfect spot partner to the LEDBeam 350[™].

Step up to CUETE[®] colours!

Technical Specification

Source

- Light source type: TE™ 120W White LED Engine (Patented)
- LED life expectancy: min. 50.000 hours
- Colour temperature: 6.700K
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Optical system

- Robe's proprietary optical design
- Beam angle: 16° with remote focus
- Output lens diameter: 70 mm
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- Beam angle: 16° with remote focus
- Output lens diameter: 70 mm

Dynamic Effects and Features

- Cyan: 0 - 100%
- Magenta: 0 - 100%
- Yellow: 0 - 100%
- Cyan: 0 - 100%
- Magenta: 0 - 100%
- Yellow: 0 - 100%

Control and programming

- Setting & Addressing: two-row LCD display & 4 control buttons
- Protocols:
- USITT DMX-512, RDM
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- Protocols:
- USITT DMX-512, RDM

Movement

- Pan movement: 540°
- Tilt movement: 270°
- Movement control: Standard and Speed
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- Tilt movement: 270°
- Movement control: Standard and Speed

Rotating gobos

- Glass gobos: 9 rotating gobos + open
- Outside diameter: 15.9 mm
- Image diameter: 12.5 mm
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- Outside diameter: 15.9 mm
- Image diameter: 12.5 mm

Static gobos

- Aluminium wheel with fixed gobos: 6 gobos & 4 beam reducers + open position
- Aluminium wheel with fixed gobos: 6 gobos & 4 beam reducers + open position

Thermal specification

- Maximum ambient temperature: 45 °C (113 °F)
- Maximum surface temperature: 70 °C (158 °F)
- Minimum operating temperature: -5 °C (23 °F)
- Maximum ambient temperature: 45 °C (113 °F)
- Maximum surface temperature: 70 °C (158 °F)
- Minimum operating temperature: -5 °C (23 °F)

Electrical specification

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V, 50/60 Hz
- Power consumption: max. 220 W
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- Power consumption: max. 220 W

Approvals

- CE Compliant
- cETLus Compliant (pending)
- CE Compliant
- cETLus Compliant (pending)

Mechanical specification

- Height: 510 mm (20") - head in vertical position
- Width: 343 mm (13.5")
- Depth: 220 mm (8.7") - head in vertical position
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- Width: 343 mm (13.5")
- Depth: 220 mm (8.7") - head in vertical position

Rigging

- Mounting positions: Horizontally or vertically
- Universal operating position
- Mounting points: 2 pairs of 1/4-turn locking points
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- Universal operating position
- Mounting points: 2 pairs of 1/4-turn locking points

Included items

- User Manual
- Omega Adaptor CL-regular 2 pcs: 10980033
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Optional accessories

- Optional wide lens 22°: 10980689
- Wireless DMX external module: 10980127
- Doughty Trigger Clamp: 17030386
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- Wireless DMX external module: 10980127
- Doughty Trigger Clamp: 17030386

Legal

- CUETE[®] is a Trademark of Robe lighting s. r. o.
- CUETE[®] is patented by Robe lighting s. r. o. and is protected by one or more pending or issued patents
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Gobos&Colours

Rotating Gobo Wheel



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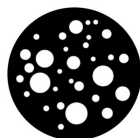
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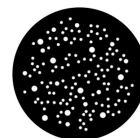
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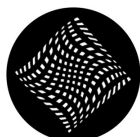
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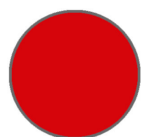


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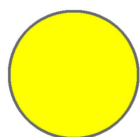
Colour Wheel



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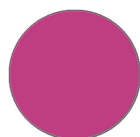
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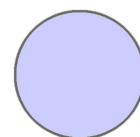
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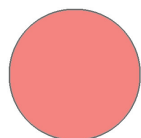
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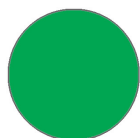
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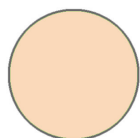
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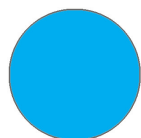
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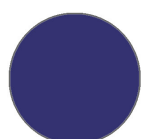
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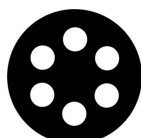


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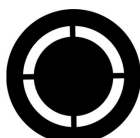


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Fixed Gobo Wheel, Detail



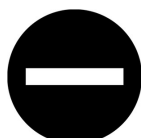
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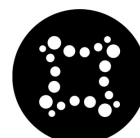
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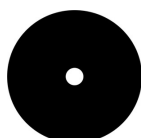
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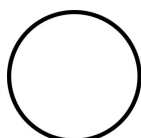
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