

# MMX Spot™

The Robe MMX is a new technology discharge fixture that has similar light output to most existing 1200W luminaires.

**Light source**

Philips MSR Platinum 35

**Light output**

26.141 lm

**Zoom range**

8,5° - 46,5°

**Effects**2x rotating gobo wheel, Dual Animation  
Wheel, 5-facet rotating prism

The unit is based on the all new Robin advanced technology design that provides Brighter, more efficient, physically lighter and smaller fixtures than previously possible. The MMX includes the Robe exclusive Hot-Spot lamp control feature that allows remote adjustment of flat beam uniformity or power beam hot-spot. Key feature of the MMX is the 'Dual Graphics Wheel' - 2 fully controllable contra-rotating plates that can be positioned anywhere across the light path to produce unique visual effects.

# Technical Specification

## Source

- Lamp: Compact high-pressure metal halide lamp
- Base: PGJX36
- Approved model: Philips MSR Platinum 35, 1200 W equivalent

## Optical system

- Fixture total lumen output: 26141 lm
- Dichroic glass reflector for maximising the light efficiency
- Beam angle:

## Electromechanical effects

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

## Control and programming

- Setting & Addressing: ROBE Navigation System 2 (RNS2)
- Protocols: USITT DMX-512, RDM, ArtNet, MA Net, MA Net2
- Optional wireless version available: CRMX™ technology from Lumen Radio

## Rotating gobos

- Glass gobos - outside diameter: 26.8 mm, image diameter: 22.0 mm, thickness: 1.1 mm, max. thickness: 4.0 mm, high temperature borofloat or better glass

## Thermal specification

- Maximum ambient temperature: 45 °C (104 °F)
- Maximum surface temperature: 100 °C (212 °F)

## Electrical specification and connections

- Power supply: Electronic auto-ranging
- Input voltage range: 100-240 V, 50/60 Hz
- Power consumption: 1020 W at 230 V / 50 Hz

## Approvals

- CE
- cETLus

## Mechanical specification

- Height: 722 mm (28.4") - head in vertical position
- Width: 446 mm (17.6")
- Depth: 530 mm (20.8")

## Rigging

- Mounting points: 2 pairs of ¼-turn locks
- 2 x Omega brackets with ¼-turn quick locks

## Gobos&Colours

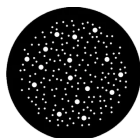
### Rotating Gobo Wheel



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15020249



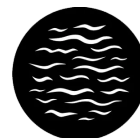
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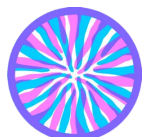
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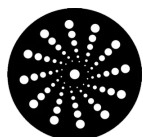


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### Rotating Gobo Wheel 2



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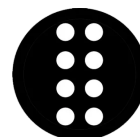
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### Colour Wheel



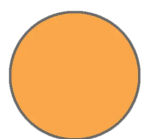
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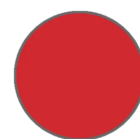
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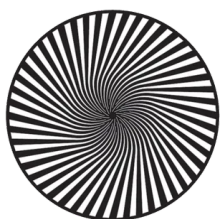


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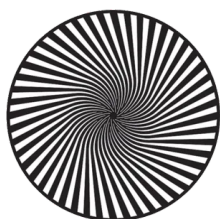


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### Animation Wheel



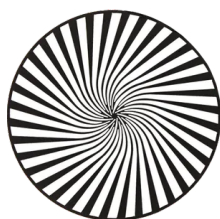
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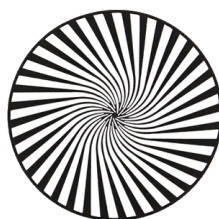
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