NEW IN 2018

350 WATT LED
UNMATCHED COLOR RENDERING

CIE1931
x = 0.3236
y = 0.3360

CRI (Re) (R1-R15) = 95

TM30-15  Rf = 91  Rg = 99
FACTS

Perfect white light with full spectrum to create saturated and pastel colors as well as lively colors and skin tones with optimized color rendering.

Wide feature package with CMY, Colorwheel, Framing, Animation wheel, Prism, 2-way-Frost, two Gobo wheels and a new CTC-Technology makes it perfect for TV, Theaters, Stages, Touring and Exhibition.

Latest LED technology with high efficiency –

Up to 6800 lm output at max. 550W power consumption

Popular compact GLP baseless design with low weight of just 25kg.

FRAMING & GOBOS

Framing module

Precise 4 Blade Framing. Each blade can be adjusted in angle with +/-30° and in position from 0-100% for pointed triangles and complete blackouts. No limits in Gobo or Animation wheel framing with real linear Framing image. The whole framing unit can be rotated by +/-45°. Additional framing macro effects are available on FX-Channel for quick-designs.
The new GLP impression S350 is the next generation of LED Moving Head Profiler, with an uniquely designed full spectrum light source, which makes primary color more intense, pastel colors more natural, and colored objects and skin-tones more lively.

A comfortable optic zoom from 7°-48° provides an even and flat field with a considerable light output of up to 6.800 lm, with less than a 15% drop in output within the zoom range.

A new, advanced virtual color temperature system allows seamless manipulation of the output from 2500K up to 8000K. This variable format, combined with PWM settings that reach up to 25 KHz, give settings for output that is suitable for applications across live and recorded performance.

Beam control begins with a 4 blade framing system, designed so that each blade is capable of closing across the entire beam. Each blade has pitch control of 56 degrees, with the whole framing assembly then capable of rotating through 90 degrees. With all of these options, it is possible to frame in on any stage area, no matter the amount of keystone angle or awkward fixture positioning that you have to deal with.

But that's not all - additionally, the compact fixture houses such cutting edge effects as an 8-facet-prism and a light and heavy frost. All functions are fully capable of working in combination with one another, making the GLP impression S350 perfect for a wide range of applications.

The impression S350 features GLP’s unique baseless design with full 16 bit pan and tilt movement, full range dimming, and shuttering capability. With a low weight of just 25kg / 55 lbs., the impression S350 also features an in-built battery for fixture setup, an auto sensing power supply and the option to have wireless DMX control.

Due to this wide range of usability, the fixture is best fitting for Dry Hire and Rental companies and used in applications such as TV, Show, Musical, Theatre, Touring and Exhibitions.
**LED-SOURCE**

- **LED-Type**: 350W
- **LED-Engine**: White-Light (6,000 K)
- **Lifetime (Hours)**: 20,000
- **Color temperature**: 6,000 K
- **CRI (Ra)**: 96
- **TLCI**: 97
- **CQS**: 93
- **Luminous flux**: 6,800 lm

**OPTICS**

- **Min. Zoom**: 7°
- **Max. Zoom**: 48°
- **Focus**: Motorized 2m - infinite
- **Dimmer**: 0-100% electronic
- **Shutter**: Electronic max. 25 Hz
- **Animation wheel**: Interchangeable rotating and indexable
- **Frost**: 2-way (soft & heavy)
- **Prism**: 8-way slow to fast rotating
- **Gobo wheel 1**: 7 Gobos interchangeable, rotating and indexable
- **Gobo wheel 2**: 10 fixed Gobos
- **Color temperature Control**: Mechanical 2,700 K, 3,200 K, 4,200 K, 5,600 K, 7,000 K
- **Protocol**: ArtNet, USITT DMX-512, RDM, Lumenradio CRMX DMX/RDM (optional)
- **Color mixing**: CMY, Color mixing
- **Framing module**: 4 separately movable shutters each +/-30° positionable 100% positionable into the beam rotatable module +/- 45°
- **Cooling**: temperature controlled overheating protection

**CONNECTORS**

- **Signal connection**: XLR 5-Pin
- **Power Input**: Neutrik powerCON TRUE1

**OPERATING CONDITIONS**

- **Mains voltage**: 100-240 VAC / 50-60Hz
- **Power (Watt @ 230V)**: 550 W
- **Fuse**: 20mm T 5A
- **Max. ambient temperature**: 40°C / 104°F
- **Orientation**: any
- **EEC**: E
- **EEI**: 0.927
- **Ec (kWh/1,000h)**: 459

**INSTALLATION**

- **Standing**: Removable base-plate with brackets for ratchet belt
- **Hanging (vertical)**: Omega-Brackets 4 Camlock and 2 M10 threads
- **Safety wire attachment**: 2 eyelets

**SHIPPING**

- **Single fixture**: Cardboard Tourpack 2-way Flightcase Omega-Brackets

**HOUSING COLORS**

- **Standard color**: Black

**DIMENSIONS & WEIGHT**

- **Length**: 472 mm / 18.6 in
- **Width**: 229 mm / 9 in
- **Height (Head vertical)**: 650 mm / 25.6 in
- **Weight**: 25 kg / 55 lbs

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