Exo Beam 10





Key Facts

- O 90 W White 7,500 K LED
- O 1º Beam Angle
- O 160 mm Front Lens
- O Color Wheel
- O Hybrid Gobo Wheel
- O Two overlapping Prisms
- O Focus & Frost
- O IP65
- O Truel & XLR-5 In/Out

IP65 MOVING HEAD BEAM FROM FUSION BY GLP

FUSION by GLP's Exo Beam 10 is a powerful IP65 rated Moving Head with a beam angle of just 1°, generating a sharp beam that can be seen for long distances.

The Exo Beam 10 features a single, powerful and highly efficient 90 W, 7,500 K white light LED engine.

With its 160 mm front lens, the fixture features an incredible 1° beam angle and a field angle of just 1° along with incredibly fast pan and tilt movements, combining to give incredible mid air effects – either indoor, or out.

The powerful beam fixture comes equipped with a range of additional effects, including two independent rotating prisms that can be used individually, or combined together for stunning aerial effects; a hybrid gobo wheel with both static and rotating gobos; a color wheel with 14 colors; as well as motorized focus, variable speed shutter and 16 bit pan and tilt movement.

The versatile fixture can operate anywhere in the world, and in any orientation with wireless DMX control available as an optional extra. With a robust die cast housing which combined with the IP65 rating make the Exo Beam 10 ready for even the worst of outdoor conditions.





Technical Data

LIGHT SOURCE

Туре	White Light LED
Power	90 W
Count	1
Lifetime	20,000 h

OPTICAL SYSTEM

Output	up to 2,300 lm
Fixed Beam Angle	7°
Focus	2 m / 6.56 ft – infinity motorized

DYNAMIC EFFECTS

СТС	8,000 K
Color wheel	indexable continuous 14 fixed dichroic filters + open
Gobo wheel	7 rotating Gobos 7 fixed Gobos rotatable and indexable
Prism	6-way linear, rotating
Prism 2	8-fach, rotating
Dimmer / Shutter	0 – 100 % continuous electro- nical dimming regular and random strobe and pulse effects

MOVEMENT

Pan	540°
Tilt	244°
Position correction	
system	Position feedback

CONTROL & PROGRAMMING

DMX Channels	15
Control Modes	1
Protocols	DMX (USITT DMX512-A) RDM (ANSI/ESTA E1.20) LumenRadio CRMX (optional)
Dimming curves	Linear Soft
Fan Modes	Regulated High Medium Low
Setting and addressing	OLED display with 4 buttons self-charging buffer battery
Firmware Update	Update Unit via DMX Line

CONNECTIONS

Power connection	Neutrik powerCON Truel In/Out
Signal connection	Neutrik XLR 5-Pin In/Out

ELECTRICAL SPECIFICATIONS

Power input	100 – 240 V AC / 50 – 60 Hz
Power supply unit	auto-ranging electronic switch-mode
Max. Power	185 W

THERMAL SPECIFICATIONS

Cooling type	combined convection and forced air
Max. ambient temperature	45 °C / 113 °F
Min. ambient temperature	-10 °C / 14 °F

INSTALLATION

Mounting	1 pair of 1/4-turn locks safety cable attachment point rubber feet
Orientation	Any
Location	Outdoor

CONSTRUCTION

Housing color	Black
Housing material	Aluminum
Protection Rating	IP 65
Construction Features	Pan/Tilt-Lock-System integrated base handles

SHIPPING

Tourpack 2-way

DIMENSIONS & WEIGHT

Height	569 mm / 22.4 in
Width across yoke	380 mm / 14.96 in
Depth	279 mm / 11 in
Weight netto	25.5 kg / 56.2 lbs

ARTICLE NUMBERS

Exo Beam 10 4900231