

# FUSION

## Exo Hybrid 40

FUSION  
by GLP



### Key Facts

- 3.8° beam to 48° field
- 25 kg light-weight
- IP 65 rating

### Technical Data (1/2)

#### LIGHT SOURCE

Type	White Light LED
Power	380 W
Count	1
CRI	70

#### OPTICAL SYSTEM

Output	up to 11,000 lm
Min. Zoom	3.8°
Max. Zoom	48°
Zoom Ratio	1:12

#### DYNAMIC EFFECTS

Color mixing	CMY
Color wheel	12 fix + 4 fix CTC filter
Dimmer / Shutter	100% electronic, 16 bit
Animation wheel	Rotating Wave Pattern
Frost	2-way (soft   heavy)

Prism	2-way (combinable; 4 facets linear   3 facets circular)
Gobo wheel 1	8 rotating + open
Gobo wheel 2	11 fix + open

#### MOVEMENT

Pan	540°, 16 bit
Tilt	270°, 16 bit

#### CONTROL & PROGRAMMING

DMX Channels	29
Control Modes	1
Protocols	DMX (USITT DMX512-A)   RDM (ANSI/ESTA E1.20)   Art-Net   sACN   LumenRadio CRMX
High-Res Channels	Dimmer   Pan   Tilt   Gobo index/rotation
Dimming curves	Linear   Soft   S-Curve

## Technical Data (2/2)

Performance Modes	Fast   Normal   Smooth   Low Temperature
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Fan Modes	Regulated   High   Medium   Low   Minimum
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Setting and addressing	backlit graphic LCD   4 Button Menu Navigation   DMX   RDM   1GLP iQ.Mesh
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### CONNECTIONS

Power connection	Neutrik powerCON True1 In/Out
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Signal connection	Neutrik XLR 5-Pin In/Out   Neutrik etherCon In/Out (failsafe)
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### ELECTRICAL SPECIFICATIONS

Power input	100 – 240 V AC / 50 – 60 Hz
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Power supply unit	auto-ranging electronic switch-mode
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Max. Power	463 W
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### THERMAL SPECIFICATIONS

Cooling type	combined convection and forced air
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Overtemperature protection	automatic
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Max. ambient temperature	45 °C / 113 °F
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Min. ambient temperature	-10 °C / 14 °F
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Total heat dissipation	1,600 BTU/hr
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### INSTALLATION

Mounting	2 pairs of 1/4-turn locks
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Orientation	Any
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Location	Outdoor temporary   Indoor permanently
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### CONSTRUCTION

Housing color	Black
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Material	High-impact flame-resistant thermoplastic   Aluminum   Magnesium   Steel
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Protection Rating	IP 65
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Construction Features	Pan/Tilt-Lock-System   integrated base handles
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### SHIPPING

Tourpack	2-way
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### DIMENSIONS & WEIGHT

Height Head straight up	680 mm / 26.77 in
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Height Head vertical	569 mm / 22.4 in
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Width across yoke	429 mm / 16.88 in
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Depth Head vertical	314 mm / 12.36
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Weight netto	25 kg / 55.11 lbs
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### ARTICLE NUMBERS

Exo Hybrid 40	4900270
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