

7×60W IP65 RGBL WASHBEAM MOVING HEAD

PHANTRA

L4X

A compact, weatherproof beamwash with seven independently controlled 60W RGBL LEDs and 28 RGB GLODOT™ backlit pixels, all fully mappable. The 3°–50° zoom runs from tight mid-air beams to a wide, even wash, and an indexable rotating split-beam lens adds movement on top of the built-in pixel macros — with fast 3-phase pan/tilt in a 26 lb body.

Fully pixel-mappable

Rotating lens effect

Virtual color wheel

Art-Net · sACN · RDM

3-phase pan/tilt



9,200 lm
TOTAL OUTPUT

7×60 w
RGBL PRIMARY
MAPPABLE LEDS

3–50°
MOTORIZED ZOOM

28 RGB
GLODOT™
MAPPABLE LEDS

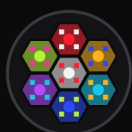
IP65
26 LB / 12 KG

RGBL COLOR MIXING



Linear CCT 2,000–8,000 K

PIXEL MAPPING



7 primary + 28 GLODOT™ cells,
independently mapped

3°–50° ZOOM



16-bit motorized, beam to wash

ROTATING LENS EFFECT



Indexable, continuous rotation

PHANTRA L4X

FULL SPECIFICATIONS



— OPTICAL

Primary source	7 × 60W RGBL LED
Secondary source	28 × RGB GLODOT™ backlit LEDs
Luminous output	9,200 lm
CRI	82
Color temperature	2,000–8,000 K, adjustable
PWM	800–25,000 Hz (DMX adjustable)
Source life	50,000 hours
Zoom range	3°–50° motorized, 16-bit
Lens	Honeycomb glass

— COLOR

Color mixing	RGBL + RGB
CCT control	Linear, 2,000–8,000 K
Color wheel	Virtual, 100+ presets on a dedicated channel
Color macros	Predefined colors

— EFFECTS

Lens effect	Indexable, rotating split-beam lens
Pixel control	Primary & GLODOT LEDs independently mappable
Pixel macros	Variable-speed, independent for primary & GLODOT
Dimming	16-bit linear, 4 dimmer curves
Strobe	0–25 Hz, high-speed electronic shutter
Beam edge control	Yes

— CONTROL

Protocols	DMX512, Art-Net, sACN, RDM
DMX modes	26 / 49 / 105 / 127 ch
Art-Net	Independent control of primary & GLODOT LEDs; optional segmented control
RDM	Remote monitoring and settings
Display	High-resolution LCD with auto-rotate
Firmware	USB-DMX interface (not included)

— ELECTRICAL & ELECTRONICS

Power supply	100–240V AC, 50/60 Hz
Max consumption	680W · power factor >0.96
Dimmer	16-bit linear 0–100% electronic
LED control	DMX-adjustable PWM, flicker-free
Operating temp.	–4°F to +120°F (–20°C to +49°C)

— PHYSICAL & MOTION

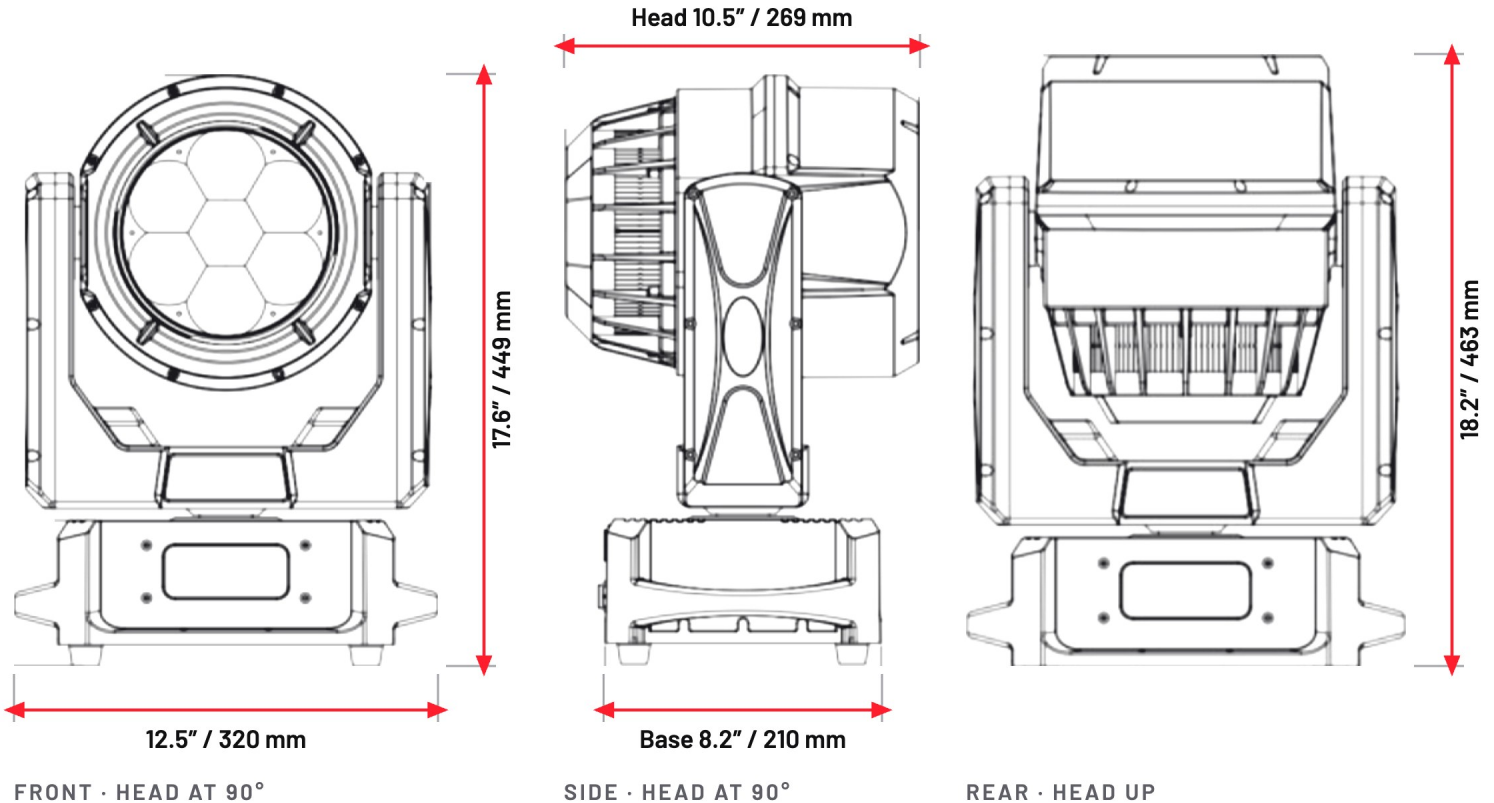
Ingress rating	IP65
Dimensions	12.5" W × 18.2" H × 10.5" D
Weight	26 lb / 12 kg
Pan / tilt	540° / 210°, 16-bit
Motors	High-speed 3-phase pan/tilt
Feedback	Automatic repositioning
Cooling	Variable-speed fan + heatsink
Connectors	Seetronic IP65 TRUE1-compatible power · IP65 5-pin XLR IN/THRU · IP-rated RJ45
Rigging	Quick-turn omega bracket

PHANTRA L4X

DIMENSIONS & PACKAGE

— FIXTURE DIMENSIONS

ALL VIEWS TO THE SAME SCALE



12.5"

WIDTH
320 MM

18.2"

HEAD UP
463 MM

17.6"

HEAD AT 90°
449 MM

10.5"

HEAD LENGTH
269 MM

8.2"

BASE DEPTH
210 MM

26 lb

NET WEIGHT
12 KG

— WHAT'S INCLUDED

Phantra L4X fixture
Seetronic TRUE1-compatible power cable
IP-rated 5-pin XLR cable
2× omega bracket
Safety cable

— OPTIONAL ACCESSORIES

4-unit flight case
IP-rated RJ45 cable (various lengths)
DMX-UpData software uploader

