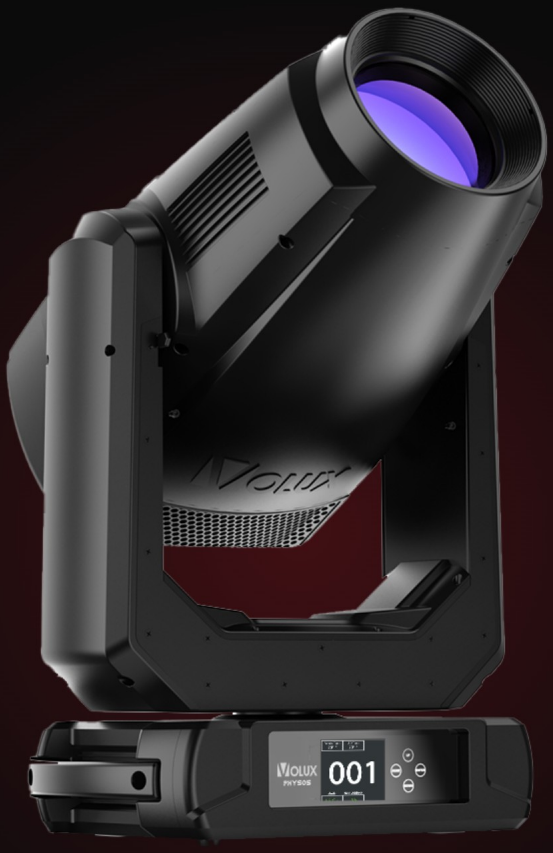
IP66-RATED PROFILE MOVING HEAD

PHYSOS

Large-scale output with a full profile toolkit in an IP-rated body. A 1,000W 7,500 K LED engine delivers over 58,000 lumens through a native 4.7°–58° zoom for long throws. Full CMY + CTO, two dichroic wheels with high-CRI filters, dual rotating gobo wheels, an animation wheel, dual prisms, iris and full-blackout framing — at under 85 lb, compact and fast for its class.

- Full-blackout framing
- CMY + CTO + Mintra™
- Dual rotating gobo wheels
- Animation wheel



58,000 lm	1,000 W LED	4.7–58°	142K lux	IP66
TOTAL OUTPUT	7,500 K · 50,000 HR	NATIVE ZOOM	@ 5 M, 4.7° BEAM	84.6 LB / 38.4 KG

GOBOS

16-BIT INDEXING · 31 MM OUTER / 22 MM IMAGE

WHEEL 1
6 rotating · interchangeable

WHEEL 2
6 rotating · interchangeable



COLOR WHEELS



Wheel 1: 5 colors incl. UV · Wheel 2: split, chartreuse, CTB, CRI 80, CRI 90

CMY + CTO



Linear CMY · CTO 3,000–7,500 K · Mintra™ minus-green

PRISMS + IRIS



6-facet circular rotating, indexable



6-facet linear layerable with prism 1

16-blade motorized iris · 4-blade framing with 60° rotation

ANIMATION



Continuous CW / CCW

VOLUX

PHYSOS FULL SPECIFICATIONS



OPTICAL

Light source	1,000W 7,500 K LED
Luminous flux	58,000 lm
Illuminance @ 5 m	142,000 lx (4.7°) · 2,930 lx (58°)
CRI	≤72 native · selectable CRI 80 / CRI 90 filters
TM-30	Rf 73 · Rg 92
PWM	1,200 / 13,672 Hz (DMX adjustable)
Source life	50,000 hours
Zoom range	4.7°–58° high-speed motorized
Field angle	5.5°–62°
Lens diameter	145 mm
Focus	16-bit motorized + auto-focus

COLOR SYSTEM

Color mixing	Linear CMY
Variable CTO	3,000–7,500 K
Color wheel 1	5 dichroic colors incl. UV
Color wheel 2	4 dichroic incl. CTB, CRI 80, CRI 90
Green correction	Mintra™ variable minus-green
Color effects	Split color, wheel scroll and more

DYNAMIC EFFECTS

Framing	4-blade 2-way, full blackout + 60° rotation
Gobo wheel 1	6 rotating + open, interchangeable, 16-bit
Gobo wheel 2	6 rotating + open, interchangeable, 16-bit
Gobo size	Outer 31 mm · image 22 mm · 1.1 mm thick
Animation wheel	Continuous CW / CCW rotation
Prism 1	6-facet circular, rotating, indexable
Prism 2	6-facet linear, rotating, indexable
Frost	1 soft-edge + 1 hard-edge
Iris	16-blade motorized
FX generator	Macros for framing, iris, prisms, gobos

CONTROL

Protocols	DMX512, RDM, Art-Net, sACN
DMX modes	54 ch Basic · 56 ch Extended
RDM	Remote monitoring and settings
Display	VOLUX Vi2 full-color LCD with touch buttons
Firmware	Upgrade over Ethernet

ELECTRONICS & ELECTRICAL

Dimmer	18-bit linear, adjustable dimming speed
Strobe	1–25 Hz electronic
LED control	DMX-adjustable refresh rate, flicker-free
Power supply	100–240V AC, 50/60 Hz
Max consumption	1,200W · power factor >0.96

PHYSICAL & MOTION

Ingress rating	IP66
Dimensions	17.4" W × 30.6" H × 11.0" D (441.5 × 777.5 × 280 mm)
Weight	84.6 lb / 38.4 kg
Pan / tilt	540° / 270°, 16-bit
Pan / tilt locks	Multi-position
Feedback	Automatic repositioning
Housing	Magnesium diecast, flame-resistant polymer, aluminum alloy
Cooling	Forced air, variable speed, remotely adjustable
Signal / data	Neutrik® 5-pin XLR · EtherCON RJ45, IN/THRU
Power	Neutrik® powerCON TRUE1 TOP
Rigging	Quick-turn omega bracket

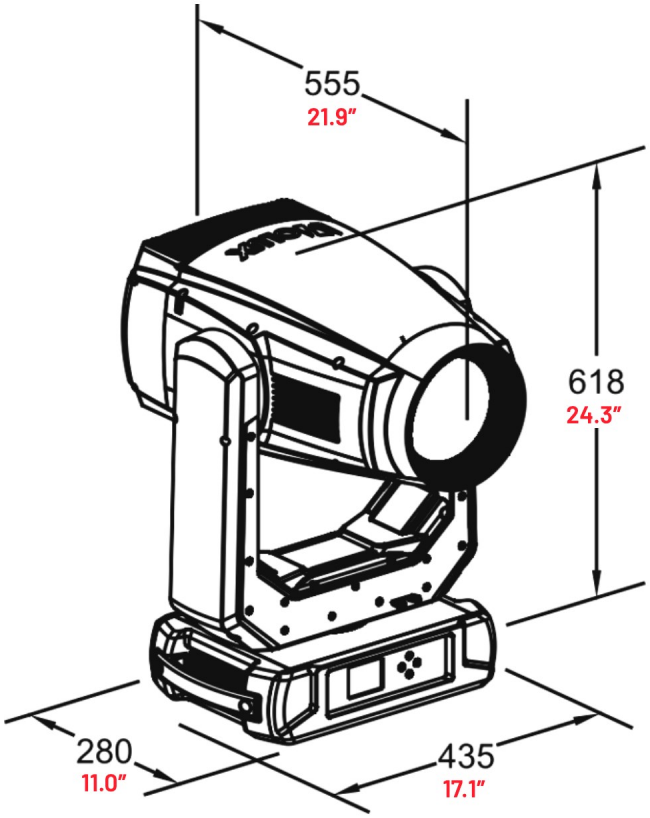
VOLUX

PHYSOS

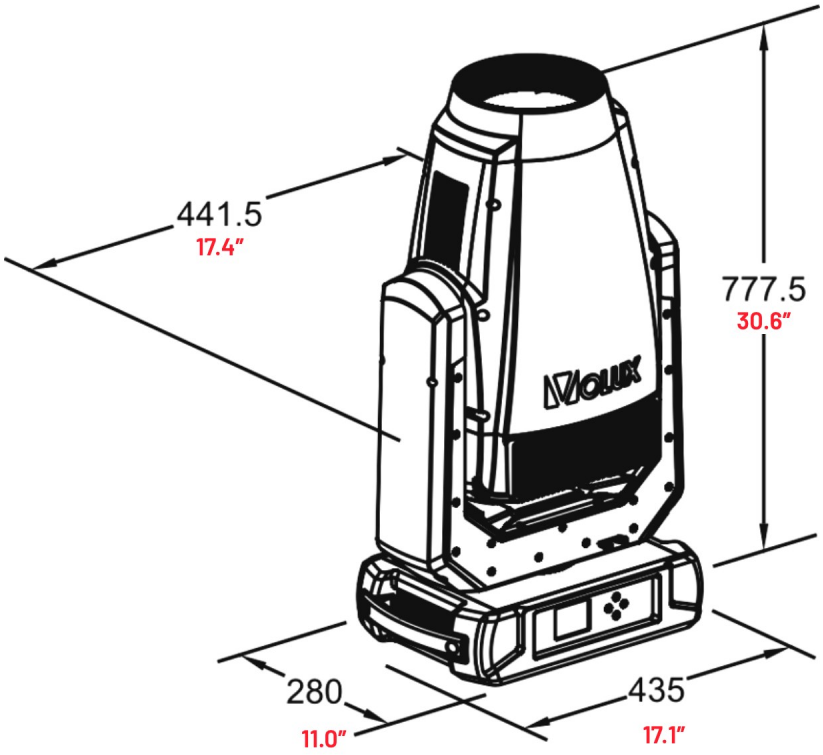
DIMENSIONS & PACKAGE

FIXTURE DIMENSIONS

BLACK: MM · RED: INCHES



HEAD AT 90°



HEAD UP

17.4″	30.6″	24.3″	21.9″	17.1 × 11″	84.6 lb
WIDTH 441.5 MM	HEIGHT 777.5 MM	HEAD AT 90° 618 MM	HEAD LENGTH 555 MM	BASE 435 × 280 MM	NET WEIGHT 38.4 KG

WHAT'S INCLUDED

- Physos fixture
- PowerCON TRUE1 power cable
- 5-pin XLR cable
- Omega bracket
- Safety cable
- Rubber SIP insert

OPTIONAL ADD-ONS

- 1-unit top-loader flight case
- White housing (upgrade)
- Hardwire pigtail connections (upgrade)

