NH1

LEDMOV720

The NH1 is a lightweight, high-performance IP65 hybrid fixture designed to deliver across a wide range of applications. Sporting a 350W LED engine capable of 20,000 lumens of output, and an extensive zoom range from 3° to 52°, it provides complete flexibility. Featuring CMY flags and 8 dichroic filters, the NH1 provides smooth and precise colour control. The effects engine includes a broad selection of rotating and fixed gobos, perfect for both textured projection and aerial effects. Combined with an 8-facet circular prism, a 6-facet linear prism, and a distinctive rainbow disc, the NH1 is capable of creating dynamic and unique looks. A rugged design and magnesium aluminium shell allows for fast pan and tilt speeds making the NH1 a reliable workhorse in any lighting arsenal.

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NH1 Specifications

Optical System

Lamp Source	350W LED
Zoom	3° to 52°

Colour

CMY Flags	
1x Colour Wheel (8 filters)	

Gobos

Fixed	12 excluding open
Rotating	7 excluding open

Electrical Specifications

Voltage	100 – 240VAC 50/60Hz
Max Power	550W
Power Connection	True1 In/Out
Signal Connection	5pin DMX In/Out, 2x RJ45 Ethercon

Photometrics

Diameter(M)	0.26	0.52	0.79	1.05	1.31
Distance(M)	5	10	15	20	25
Lux centre(lux)	105000	26250	11667	6563	4200

Diameter(M)	0.98	2.93	4.88	6.83	9.75
Distance(M)	1	3	5	7	10
Lux centre(lux)	19150	2128	766	391	192
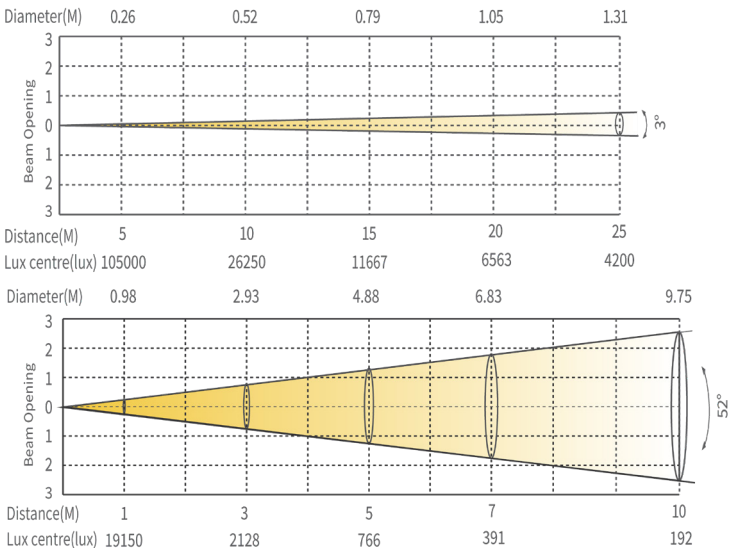
Colours

Effects

Prism	8f circular rotating + 6f linear
Frost	Light & Rainbow Effect

Work Environment

Ambient Temperature	-20°C to 45°C
IP Rating	IP65

Control System

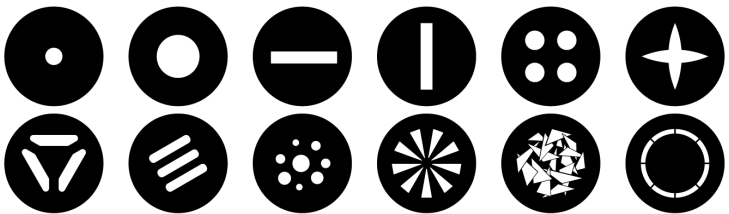|	
Dimmer	0 to 100% 24-bit
Pan/Tilt	540°/270° 8-16 bit
Cooling	Forced Convection
Control	DMX512, RDM, Artnet, sACN, WDMX
Display	On-board control, Custom
Personality	Basic (21),Standard (25), Extended (28)

Appearance

Size (LWH)	359 x 219 x 597mm
Weight	22kg
Casing	Magnalium Die Cast
Colour	Black

Rotating Gobos

Ø16.5

Ø11
Pattern Area
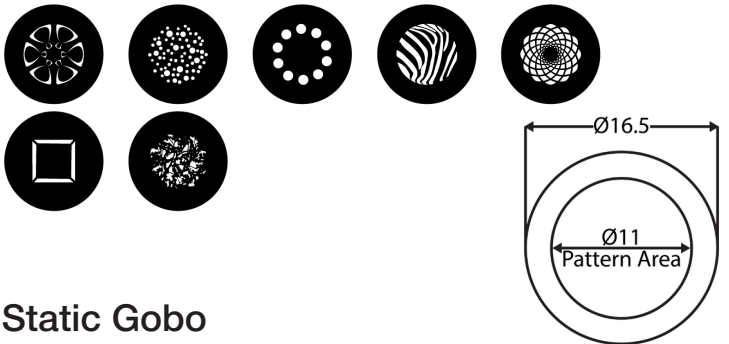
Static Gobo

Included Accessories

2x Omega Brackets

PSHCAB110 2m Truecon Piggyback