

## IDRO SPIRE 330 SET

# SET OF 2 IP66 BEAM&WASH MOVING HEAD WITH FLIGHT CASE

Set of 2 pcs The Centolight **Idro Spire 330 Pro** with flight case is a high-precision, IP66-rated moving-head beam fixture engineered for the most demanding outdoor environments. Powered by a 330W OSRAM white LED, it delivers an exceptionally intense and focused output through a high-resolution optical system and a large Ø180 mm front lens, achieving an ultra-narrow 1.6° beam angle.

Designed for broadcast, film, and studio applications, the Idro Spire 330 Pro features flicker-free technology to ensure pristine on-camera performance. Its dual PAN and TILT operating modes offer outstanding versatility: users can select 360° continuous rotation or standard 540°/270° indexed movement with smooth 8/16-bit resolution.

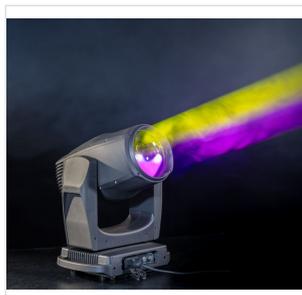
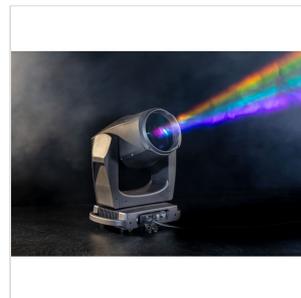
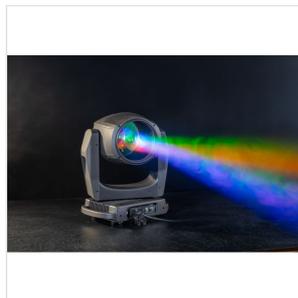
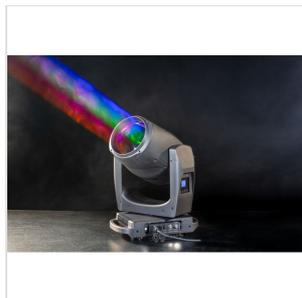
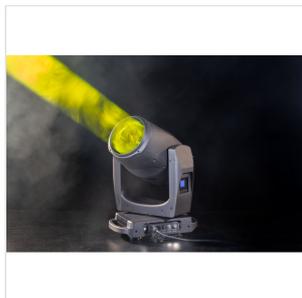
The fixture's creative toolkit includes a 6-color wheel, 8 rotating gobos, 13 static gobos, 11 dichroic colors, and a dual prism, enabling a wide range of dynamic aerial effects. It also supports RDM (Remote Device Management) and features a 1.8" TFT LCD display for intuitive, menu-driven control.

Built with a fully sealed, IP66-rated housing and equipped with waterproof connectors, the **Idro Spire 330 Pro** is designed to withstand dust, rain, and extreme outdoor conditions while maintaining consistent performance.

Equally suited for standalone use or integrated into complex networked systems, the Idro Spire 330 Pro excels in stage, touring, and architectural lighting, where power, precision, and long-term reliability are essential.



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### HIGHLIGHTS

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#### IP66 WEATHER PROTECTION

Designed for demanding outdoor applications, the fixture's fully sealed housing ensures consistent performance in rain, dust, humidity, and extreme temperatures, making it a reliable choice for year-round use.

#### CARBON FIBER REINFORCED HOUSING

The fixture's structural shell is reinforced with carbon fiber, making it both exceptionally **lightweight** and **highly durable**, ideal for touring and demanding installations.



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### ULTRA-NARROW BEAM PRECISION

Equipped with a high-resolution optical system and a powerful LED source, it produces an exceptionally sharp 1.6° beam capable of cutting through long distances, delivering striking aerial effects and maximum visual impact.

### ADVANCED DUAL ROTATION SYSTEM

The dual PAN/TILT modes allow users to switch between smooth, continuous 360° rotation or precise indexed movement. This flexibility enables dynamic, creative motion effects suitable for concerts, tours, and architectural lighting.



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### PRODUCT DETAILS

#### KEY FEATURES

1 x 330W OSRAM White LED

CRI ? 70

Flicker-free performance for broadcast, TV, and film

LED lifespan 20,000 hours

Ultra-narrow 1.6° beam angle

Ø180 mm front lens

360° continuous, fast, and smooth Pan/Tilt rotation

1 x color wheel with 11 dichroic colors + open

6-color wheel with variable rotation direction and adjustable speed

1 x static gobo wheel with 13 gobos + open

1 x rotating gobo wheel with 8 rotating gobos + open

Dual prism system 6 and 8 linear prism

Integrated DMX recorder and editor

RDM support (Remote Device Management)

Waterproof Seetronic dmx and power in and out connector

Constant temperature monitoring

IP66 rating

#### SPECIFICATIONS

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<b>Input Voltage</b>	AC 100–240V, 50/60Hz
<b>Power Consumption</b>	350W
<b>LED Type</b>	1 x 330W White LED
<b>LED Lifespan</b>	20,000 hours
<b>Flicker-Free</b>	Yes
<b>Color Temperature</b>	8000K (±500)
<b>CRI</b>	≥70
<b>Beam Angle</b>	1.6°
<b>Front Lens</b>	Ø180 mm
<b>Pan</b>	360° continuous / 540° indexed (8/16-bit), low-noise
<b>Tilt</b>	360° continuous / 270° indexed (8/16-bit), low-noise
<b>Dimming</b>	0–100% smooth
<b>Shutter/Strobe</b>	0–25 Hz, variable speed
<b>DMX Channels</b>	21
<b>Control Modes</b>	DMX, Master/Slave, Auto, Sound
<b>DMX Connections</b>	Waterproof 3-pin & 5-pin XLR In/Out
<b>Power Connections</b>	Waterproof TrueCon In/Out
<b>USB</b>	Type-A port for software updates
<b>Operating Temperature</b>	-25°C to +45°C
<b>IP Rating</b>	IP66
<b>Fixture Dimensions (W x D x H)</b>	408 x 268 x 581 mm (15.83 x 10.55 x 22.9 in)
<b>Case Dimensions (W x D x H)</b>	710*455*755mm
<b>Product Weight</b>	24.4 kg (53.8 lbs)
<b>Case Weight</b>	29 Kg