Precision Wireless Controlled Spotlight

Focused. Brilliant. Light.

MARINCO®

new product:

Precision Spotlight

Marinco's new, innovative Precision Spotlight addresses the common problems found in competitive spotlights by making the most versatile, most durable, most consistent and most easy to use spotlights on the market. With a unique and totally enclosed housing design, all of the critical components are fully protected for long lasting operation.
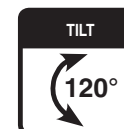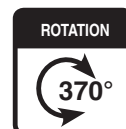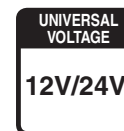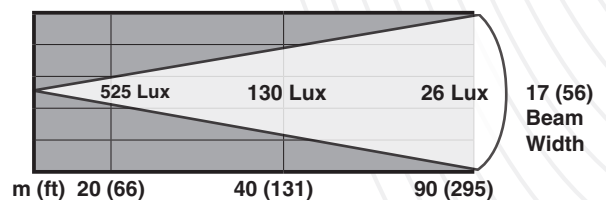
The smart, wireless communication between the remote control and the Precision spotlight allow for versatility as to where the control and spotlight can be placed. The Precision spotlight comes in Universal 12 or 24 volt operation in a single design. The bright 100W H3 Halogen bulb and optimized reflector and lens provide a bright and consistent light pattern.

Spotlight Features and Benefits

- Bright 100W, H3 Halogen bulb. (replaceable)
- IP56 Weatherproof housing with fully enclosed tilt function
- UV Resistant ASA Polycarbonate housing and lens
- Rich, intense beam pattern
- Super-quiet, all-weather motor with limit stops
- Designed for the harsh marine environments – moisture, salt, shock, vibration tested
- Easy snap-in mount system (Can be mounted upside-down)
- 370° sweep rotation
- 120° total tilt; +75° and -45° from horizontal
- Wireless dashboard remote is standard
- Wireless handheld and hardwired bridge remotes are optional
- Universal 12 & 24 Volt circuit

Totally enclosed housing with o-ring sealed base prevents water intrusion to critical components

	525 Lux	130 Lux	26 Lux	17 (56) Beam Width
m (ft)	20 (66)	40 (131)	90 (295)	

100W HALOGEN	UNIVERSAL VOLTAGE 12V/24V	WIRELESS CONTROL

ROTATION 370°	TILT 120°	WEATHERPROOF

When you need light, the last thing you want to do is try to find your way in the dark back to where the lighting is controlled. With the Precision Spotlight, full control is in the palm of your hand wherever you are. Glow-in-the-dark buttons facilitate operation in low-light situations while one-touch S.O.S. and auto sweep let you instantly address emergency situations.
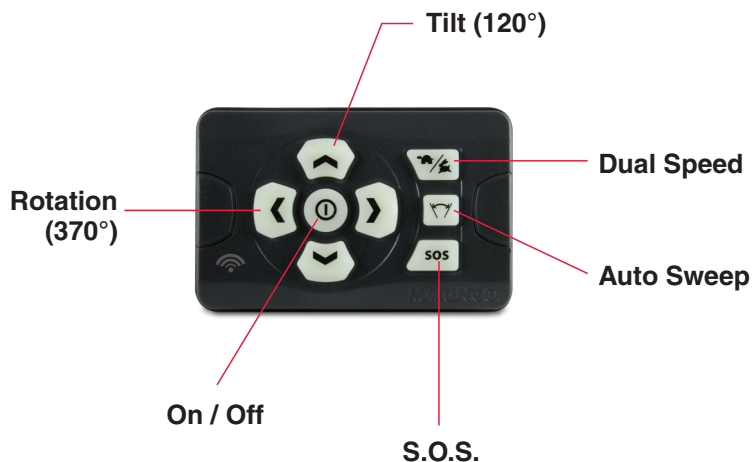
Remote Features and Benefits
- Sweep Rotation (370°)
- Tilt (120°) (75° up, 45° down)
- Dual Speed
- One-touch auto sweep
- One-touch S.O.S.
- Micro-touch pointing accuracy
- Glow in the dark remote buttons
- SPLR-1: IP56 Weatherproof housing
- SPLR-2 and SPLR-3: IP54 Weatherproof housing
- Designed for the harsh marine environments – moisture, salt, shock, vibration tested
- Auto programming – no dip switches
- Reverse programmable for spotlights mounted up-side-down
- Wireless bridge remote (standard)
- Wireless handheld remote (optional)
- Hardwired bridge remote (optional)

SPLR-1
Hand-held
Wireless remote

SPLR-3
Hard Wired bridge remote

Included with Spotlight:
SPLR-2 Wireless bridge remote

Tilt (120°)

Rotation (370°)

Dual Speed

Auto Sweep

On / Off

S.O.S.

To find out more about the Precision spotlight, visit our website at marincospotlight.com.

Specifications

3 YEAR WARRANTY

Bulb:	100 Watt, H3 Halogen
Power (Input voltage):	12V or 24V
Current draw (idle/in use):	0.03 amps / 7.0 amps
Peak Beam Intensity:	210,000 candella
Peak Beam Distance:	917 ft (280 m)
Lux @ 66' (20 m):	525 Lux
Coverage at 66' (25 m):	132 sq ft 12 sq m
Rotation:	370° (built in limit stops)
Tilt:	120° Tilt (75° up & 45° down)
Wireless range:	200 ft (65 m)
Dimensions:	7.5"W x 7.5"H x 9.25"D (19cm x19cm x 23.5cm)
Weight:	3.30 lbs (1.5 kg)
Housing material:	UV resistant PC/ASA
Lens material:	UV resistant PC
operating temp range:	5°F–113°F (-15°C–45°C)
IP Rating:	IP56

Description	Color	Retail Pack Item #	(Bulk)OEM #
12/24 Volt, 100 Watt	white	**SPL-12W**	—
12/24 Volt, 100 Watt	black	**SPL-12B**	—
12/24 Volt, 100 Watt	chrome	**SPL-12C**	—
12 Volt, 100 Watt	white	—	SPL-12W.OEM
12 Volt, 100 Watt	black	—	SPL-12B.OEM
12 Volt, 100 Watt	chrome	—	SPL-12C.OEM
24 Volt, 100 Watt	white	—	SPL-24W.OEM
24 Volt, 100 Watt	black	—	SPL-24B.OEM
24 Volt, 100 Watt	chrome	—	SPL-24C.OEM

Replacement Bulbs

Description	Item #
12 Volt, H3 Halogen	**202319**
24 Volt, H3 Halogen	**202320**

Remote Options

	SPLR-2	SPLR-1	SPLR-3
	Included	(optional)	(optional)
Remote Specifications	Wireless Bridge Remote	Hand Held Bridge Remote	Wired Bridge Remote
Power	12 or 24 volt (hard wired)	CR2450 button cell battery	12 or 24 volt (hard wired)
Current draw (idle / in use)	negligible	negligible	negligible
Wireless range	200 ft (65m)	200 ft (65m)	—
Estimated battery life	—	> 40 hours (continuous use)	—
Dimensions	3.5"Wx2.25"Hx.75"D 88x57x19 mm	2.0"Wx3.78"Hx1"D 51x96x25 mm	3.5"Wx2.25"Hx.75"D 88x57x19 mm
Weight	2.12 oz (60g)	2.82 oz (80g)	2.12 oz (60g)
Housing material	UV resistant PC/ASA	UV resistant PC/ASA	UV resistant PC/ASA
Button material	Silicone (glow in the dark)	Silicone (glow in the dark)	Silicone (glow in the dark)
Operating temp range	5°F–113°F (-15°C–45°C)	5°F–113°F (-15°C–45°C)	5°F–113°F (-15°C–45°C)
IP Rating	IP54	IP56	IP54

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