

## Green Force HID 100 Light System

### Elegant, Durable and Powerful HID Light System

Green Force, long known for sturdy and flexible underwater lighting, now introduces a formidable HID video light system designed specifically for Gates. Burning 35 watts HID on each light head, the HID 100 system casts the equivalent of 280 watts of halogen for a full 80 minutes on the standard FII batteries, or a remarkable 3 hours on the optional FIII batteries! The beam spread is a wide 110 degrees and evenly distributed by a Lumidyne reflector. Further, the HID 100 utilizes new bulb technology that readily withstands high impacts. As a matched set the HID 100 and Gates housing make for an underwater video system par excellence!

#### Key Features

- Dual head HID w/ Lumidyne reflector.
- Positive lock on/off switch.
- 80 min FII battery or 180 min FIII.
- Wide 110° beam angle.
- Daylight-balanced 5500°K color temperature.
- Fast 3 hr international smart charger.
- Included battery mount for Gates housing.
- Optional battery mounts for other housings.
- 3 yr manufacturer warranty (1 yr batteries).

#### Specifications

##### \* Light Heads (2)

- \* Dual beam head w/Lumidyne reflector
- \* 35 watt actual each side
- \* Halogen equivalent: ~280w

##### \* Burn time

- \* 1.3h hr / 80 min w/FII battery
- \* 3 hr / 180 min w/FIII battery

##### \* Beam Angle

- \* 110°

##### \* Color Temperature

- \* 5500°K daylight, balanced

##### \* Warranty

- \* 3 yrs (1 yr batteries)

##### \* Construction

- \* Aluminum shell light heads w/acrylic dome
- \* Delrin battery casing

##### \* Weight (Complete System)

- \* Dry: 14.5 lbs / 6.6 kg
- \* In Water: -2.2 lbs / -1. kg

##### \* Depth Rating

- \* 300 feet / 92 meters

##### \* Charger

- \* 3.5 hr international fast smart charger

##### \* Housing Mount

- \* Optional hardware for Gates & other housings



**Don't Take a Chance....Take a Gates!**

**Gates Underwater Products, Inc**

5111 Santa Fe Street, Suite H • San Diego, CA • 92109 • 800-875-1052 • (858) 272-2501 • Fax (858) 272-1208

[www.gateshousings.com](http://www.gateshousings.com) • [reliable@gateshousings.com](mailto:reliable@gateshousings.com)