

# GP Design

## PRODUCT SPECIFICATION

**GP Design Prosumer Flashlight**  
**Model : PR52**

### Revision History

Revision	Date	Initiator	Reason for Change
1.0	9 <sup>th</sup> Nov 2016	Wilfred Kong	Preliminary release

Prepared By	Approved By
Wilfred Kong	Wilfred Kong
Date: 10 <sup>th</sup> Nov 2016	Date: 11 <sup>th</sup> Nov 2016

### **GPI International Limited**

Email: [gpii@goldpeak.com](mailto:gpii@goldpeak.com)  
Website: <http://www.gpbatteries.com>

# GPDesign

## Product Specification

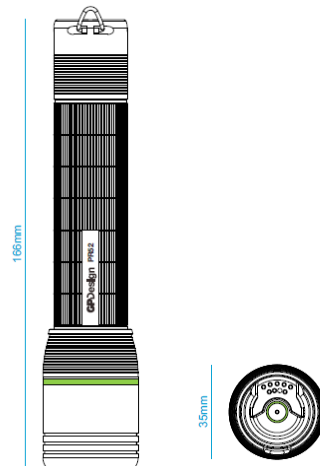
Model no.: **PR52**



Front view



Rear view



Product Name	: GP Design Prosumer Flashlight – Rechargeable
Lumen output*	: 450 – 22 lm (+/- 15%)
Candela*	: 6800 cd (+/- 15%)
Beam Distance*	: 160 m (+/- 15%)
Runtime*	: 100%: 2 h 45 m, 50%: 5 h, 5%: 43 h (+/- 15%)

LED Chips	: Cree XP-G2
Battery type	: 1 x Li-ion 18650 with PCM
Input	: 5V, 2A (via micro-USB input)
Focus	: Yes + focus lock
Switch	: Dual switch: main button + mode button
Light mode	: 1. On-Off 2. 100% - 50% - 5% 3. Strobe 4. Momentary-on

# GPDesign

---

## Product Specification

Model no.: **PR52**

---

IP rate*	: IPX-4, water resistant
Shock proof*	: Impact resistant, 1.5 m
Dimensions	: 166 (L) x 35 (D) mm
Weight	: <b>143g</b> +/- 7g (without battery)
Accessories Included	: Lanyard, Pouch, O-ring x 2, 1 x Li-ion 18650, USB cable (60cm)
Certification	: CE, ROHS
Warranty Period	: 12 months from ex-factory date

\*Per ANSI FL1 Standard