



Type	18650	Material	PMMA (Polymethyl Methacrylate) ABS PC (Polycarbonate) POM (Polyformaldehyde) TPE
Designation	Outdoor Sports H30R Wireless Pro	Dimensions	
Battery requirement	1x 103450 – 1800 mAh	A	66.3 mm
LEDs required	2x Samsung LM351C (CRI 80, 6500K) cool white LED 1x 3535 red LED	B	41.3 mm
Luminous intensity	Combined-High: 400 lm / 508cd Low: 100 lm Flood- High: 100 lm Low: 50 lm Spot- High: 200 lm / 508 cd Low: 5 lm Red: 10 lm	C	37.3 mm
Range	80 m (High Mode; calculated distance at max. lum. Intensity with an illuminance of 0.25 lux)	Run Time	Combined-High: 10 h Low: 20 h Flood- High: 10 h Low: 50 h Spot- High: 10 h Low: 50 h Red: 10 h
Weight	92.5 g (without batteries)		

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Features (Technical)

Super bright Samsung cool white LED

MCU control push switch: Controlled by single On/Off switch

4 seconds memory wipe: Reset mode to off or reset off to highmode if longer than 4 seconds

Ratcheted pivot provides stable headlight rotation 81° (4 positions: 0°, 27°, 54°, 81°)

PC material body with over-mould rubber head for maximum durability

Low battery remind when batter capacity <10% --> Red LED should flash 3 times within 2 sec each time you switch the light on in all modes

Compact and lightweight headlight

2 meters drop test

IPX7 water resistant

Eye Risk Group I

10,000 Switch cycle life

Passed extreme temperature shock test

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