



Designation: 18813

Battery Requirement: 3x D

Bulb required: CREE XPG2 R4 cool white LED

Luminous intensity: 440 lumens or 18500 cd spot / 152 cd flood

Range: 270 m on spot / 24 m on flood (calculated distance at maximum luminous intensity with an illuminance of 0.25lux).

Weight: 467g (without batteries)

Material: PMMA (Polymethyl methacrylate)
ABS (Acrylonitrile Butadiene Styrene)
TPR (Thermoplastic Rubber)

Aluminum

All contact parts made of nickel plated steel or stainless steel.

Dimensions (mm):

A	54
B	83.7
C	325.2

Runtime: 23 hours for highest mode (with VARTA HE per ANSI)
115 hours for lowest mode (with VARTA HE per ANSI)
50 hours for strobe mode (with VARTA HE per ANSI)

Features (Technical):

Super bright CREE cool white LED

Patent pending precision focus optic

MCU control multiple functions push switch (Single press to turn On / Off) or (Long press to dim to select the desired light output) or (Double press to turn strobe On/ Off)

Slide head to focus beam (spot to flood or flood to spot)

Broad and consistent flood beam with ultra view area (5.6 meters diameter at 2.0 meters distance or 3.0 meters diameter at 1.0 meter distance)

Aircraft grade aluminum alloy with type III hard anodized (wear and corrosion resistant)

Battery low power indicator to remind users to replace battery timely (15 flashes after every 2 minutes)

Comfortable handle with VARTA triangle symbol knurling pattern

5 feet drop test

IPX4 water resistant

10,000 switch cycle life