



# Scurion® - 1500



## Runtimes

Spot	Wide Angle				
	4	3	2	1	0
4	2.8 h	4.4 h	5.4 h	5.9 h	6.0 h
3	4.4 h	9.8 h	13 h	17 h	19 h
2	5.4 h	13 h	24 h	34 h	50 h
1	5.9 h	17 h	34 h	53 h	106 h
0	6.0 h	19 h	50 h	106 h	-

Values of one 6.8 Ah-battery; white = measured; blue = calculated

.... fully programmable to your preferences :

you can mix the spot light with the wide angle ambient light as you like and use it in your cave !

....and you can do that **in** the cave, whenever you want!

Lamp developed and made in Switzerland  - Quality since 2007



***... see more of your cave!***

## Lamp features:

- rugged, waterproof aluminium case
- **new: 1600 Lumen** - spot and wide angle each 800 Lm
- **CREE XML2-U2**
- constant current regulated brightness (independent on battery voltage)
- wide angle tilted by 15° downwards
- **colour temperature ~6000 Kelvin – nice, pure white!**
- microprocessor control for Li-Ion power reduction
- bar display for remaining battery capacity
- fully programmable to user's preferences
- optional UV-LED and projector for bar display
- completely nonmagnetic - no magnetic switch disturbing your compass
- available colours : black, red, blue, green, orange, gold, purple

## Battery:

- 4 Li-Ion-Cell battery with **6800 mAh**/7.2V
- **49 Wh** capacity
- Best cell on the market: Panasonic®
- protection circuit for safe operation

**NEW: 30% more capacity !!**



## Battery case:

- CNC machined high strength aluminium case
- O-ring sealed
- curved shape for ideal fit at helmet
- not made for diving (!) but waterproof **IP68** down to -20m



## Charger:

- Industry quality Mascot™ charger (made in Norway)
- max. 5h charging time
- fully automatic operation
- sophisticated charge algorithm for maximum battery lifetime

You find your Scurion® here:

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