

TECHNICAL DATA

SUPPLY VOLTAGE :	230 VAC 50/60 Hz	HEADLAMP TYPE :	9W LED
AMBIENT TEMPERATURE (ta) :	-5 °C ... +40 °C	CASE MATERIAL :	ABS
RATED DURATION :	3 h	PROTECTION CLASS :	IP 65
BATTERY TYPE :	12V Lead-Acid	INSULATION CLASS :	II

LED INDICATION FUNCTIONS

Permanent GREEN	Charge mode
Fast flashing GREEN (0,1s on - 0,1s off)	Function test
Slow flashing GREEN (1s on - 1s off)	Duration test
Permanent RED	Load failure
Slow flashing RED (1s on - 1s off)	Battery failure
Fast flashing RED (0,1s on - 0,1s off)	Charging failure
Double pulsing GREEN	Inhibit mode
Binary transmission of address via GREEN/RED	Addressing or identification
GREEN and RED off	Emergency mode

TEST SWITCH FUNCTIONS

Short press (<1s)	Starts the function test or terminate the all tests.
Long press (>5s)*	Starts the duration test.

* The battery must be 100% full before the duration test can be started.

- 180° adjustable LED headlamp
- SMD power LED application
- Long life-time (30.000 hours)
- Emergency lighting function by interruption of the unswitched phase
- Emergency lighting function in case of low-voltage
- 3 hours duration in case of emergency
- Status display with green and red LEDs
- Test switch
- Remote control and test with DALI interface
- Maintenance-free sealed lead acid battery
- Overcharge and deep discharge protection
- Charging circuit with constant voltage and current protect
- Wall mounted
- ABS case
- Optional - 110 VAC compatibility
- Optional - LiFePO4 or Ni-MH battery application



SELV

230 VAC
50/60 Hz

IP 65

FR4
PCB

SMD

-III-
Lead-Acid

EN
60598-2-22

EN
62386

In accordance with EN 60598-1, EN 60598-2-22, EN 62386 standards.