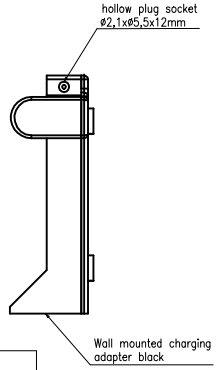
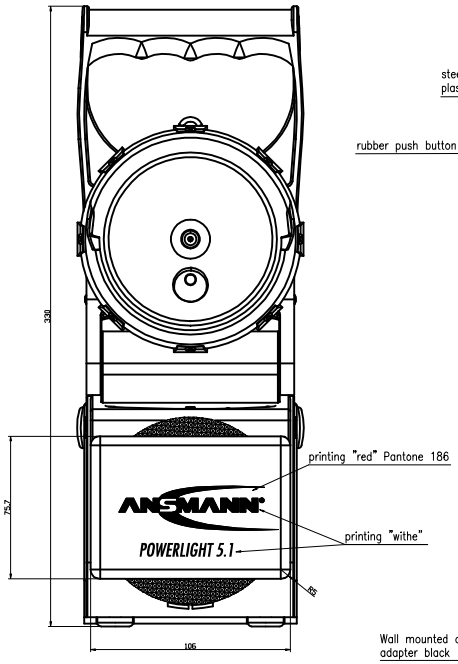
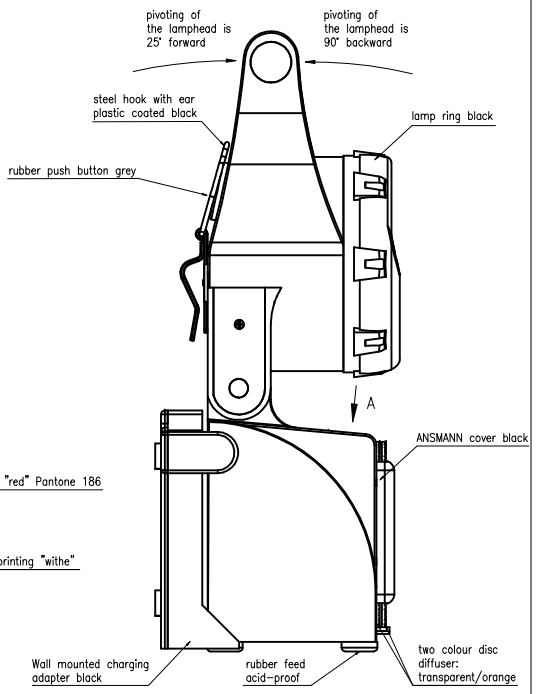
Configuration ANSMANN Version

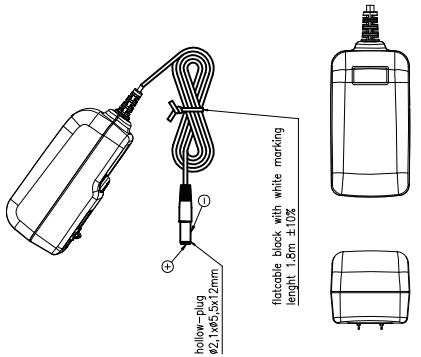
- Push button for one hand operation
  1 x push: HALOGEN "ON"
  2 x push: LUXEON "ON"
  3 x push: LUXEON "BLINKING" (~1Hz)
  4 x push: all lamps "OFF"
- With HALOGEN lamp 6.5V 5W is the flash duration approx. 5h (main lamp)
- With LUXEON LED 1W is the flash duration approx. 20h (economy lamp)
- Filament breaks monitoring of the main lamp automatic switch over to economy lamp in the case of filament break

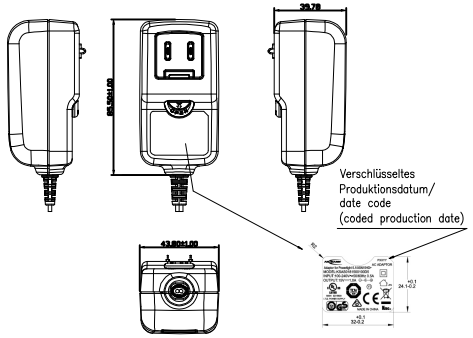
- Microprocessor-controlled technology for charge and discharge with battery capacity indication by means of five LEDs
- High protection IP 65
- High stability of the portable lamp
- Integrated pocket for insertable lenses e.g. diffuser
- Wall adapter for parking the portable lamp
- For 12V...24V and 100-240V~ power supply
- Emergency light functions of the parked portable lamp. i.e. the portable lamp light in the event of mains failure











Technical data

Battery charge/discharge is indicated via five LEDs

Battery capacity	LED lights	indication r/y/g/g/g	notes
>75%	green (3 LED)	□□■■■	
>50%	green (2 LED)	□□■■□	
>25%	green (1 LED)	□□■□□	
<25%	yellow (1 LED)	□■□□□	charging required
<10%	red (1 LED)	■□□□□	charging urgently required

Deep discharge protection : when the battery voltage is low (~5,3V, red LED-indication) automatic switching over from main lamp to economy lamp; residual lighted: >1h

Battery : Lead-acid, maintenance free, 6V 4.5Ah

Chargerfunktion : integrated into the lamp
charging starts when lamp insert into the charger unit;
voltage and charging current indication via LED's

Charging end voltage : at a regulated output voltage dropped over 7,2V the charger will be changed 6,9V for trickle charge
LED yellow is charge, LED green battery is fully charged

Charging current : approx. 0,9A...1,3A
Charging time : approx. 3h...4,5h

Emergency light function : emergency light function with parked portable lamp -in case of mains failure portable lamps goes in function (main lamp)

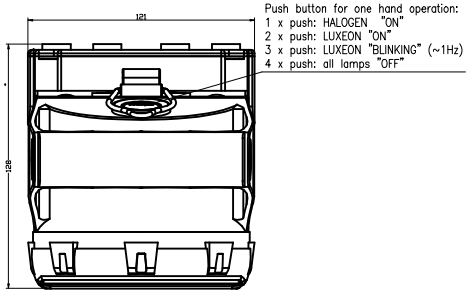
operating temperature: -20° +50°C
storage temperature : -20° +50°C

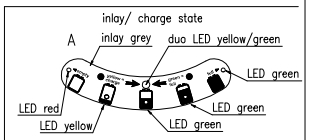
Input voltage : 100-240V AC 50/60Hz for AC/AC plug in power supply and 12V/24V input into the wall adaptor

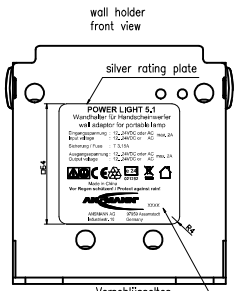
Mounting : for wall mounting incl. 4pcs panhead screws and 4pcs wall plugs

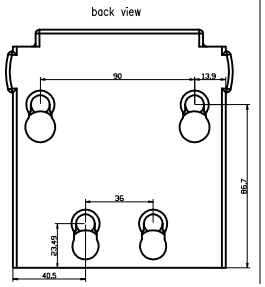
Safety class : II (all - insolated)
protection : lamp IP65 (EN 60529) / wall holder IP20
Approvals : emark, CE
Housing colour : black
Weight : 2830g incl. accessories and package
Package : colour folding box
dimensions 345x272x135mm(LxWxH)

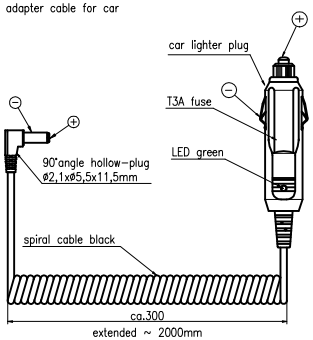
incl. adapter cable with a car lighter plug, exchangeable primary plug system, power supply and two colour disk diffuser

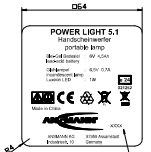




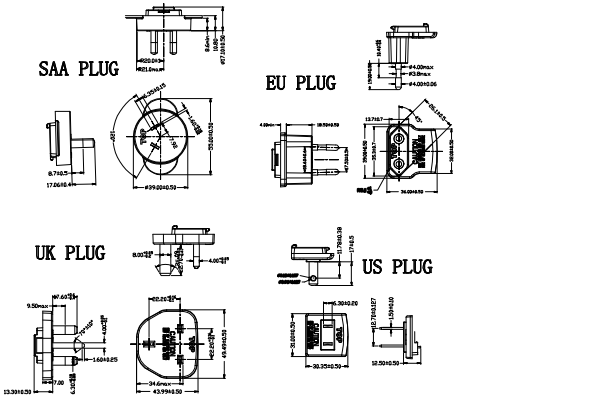








primary plug set



Technical data plug-in power supply

input data : 100-240V AC 50/60Hz 0.4A
output data : 15V DC ±10% 1000mA
insulation : 4kV primary/secondary
protection : IP 20
operating temperature : 0°C.....+25°C
storage temperature : -25°C.....+70°C
approval : CE; cULus; SAA; BEAB; GS
case : plug-in case black

Änderungsindex/Aufgrund von Anfrage/For inquiry xxx/xx		Zus. Abweichung/ Klauseln deviation	Oberfläche/ Surface	Maßstab/Scale 1:1	Gewicht/Weight
V14	description changed	28.08.17	LHZ		
V13	Label changed	09.12.16	LHZ	Werkstoff/Werk material, Modell-Nr.	
V12	PSU changed	31.05.16	LHZ		
V11	PSU label changed	03.07.14	CB	2005 Datum/Date/Name	Zeichnungsname/Drawing name
V10	PSU plug changed	02.07.14	CB	Entwurf 17.06. GB	Working Lamp POWER LIGHT 5.1
V9	dim was changed and sildes added	22.01.14	CB		
V8	date code position changed	18.06.13	CB		
V6	Label changed	21.02.13	CB		
V7	housing color corrected	08.12.11	ML	ANSMANN	Zeichnungsnummer/Drawing number 5802082 Blatt/Sheet 1
V6	Made in China added	01.04.10	MF		

Kennzeichnung/Changes Datum/Date Name Ursprung/Origin Proj 828/28.05 Ersatz für/Replaced by Nachfolger/Replaced through