

- QUALITY
- SERVICE
- RELIABILITY

PROJAHN

FLASHLIGHTS & WORKING LAMPS

BRIGHTER | MORE ROBUST | MORE HANDY



FLASHLIGHTS

can be found on page 2



HEADLAMP

can be found on page 5



WORKING LAMPS

can be found on page 6



PRO LUMAX

Power LED Flashlights

PROLUMAX

- ▶ Latest LED technology
 - High luminosity and brightness, extensive lighting range
 - Almost white light
 - Long life LED
 - 10 year functional guarantee on all PROLumax Flashlights with Cree[®]-, SMD[®]- and COB[®]-LED-technology
- ▶ High-quality workmanship and materials
 - Made of sturdy, durable and impact-resistant aircraft aluminium or high quality plastic with soft and handy coating
 - All models made of aluminium are impermeable to splash-water, Model PJ500 (Art.-No. 398215) is water and dust resistant at all
- ▶ Slim and modern design associated with sophisticated added values
 - No dead weight and easy handling
 - Usable with standard batteries as well as with rechargeable batteries
 - Rechargeable Lithium-Ion batteries (Art.-No. 398250, 398252)
 - Ergonomic, non-slip surface
- ▶ Innovative Features
 - Easily operable with gloves and role away protection
 - 2 luminosity levels selectable (not for Art.-No. 398210, 398214, 398250)
 - Model PJ 500 (Art.-No. 398215) continuously dimmable
 - Variable angle of illumination by focusable lens for some models













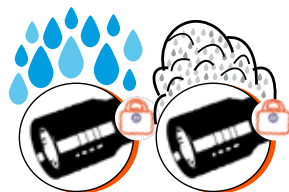


PROFESSIONAL PLUS STANDARD

Cree® Power LED Flashlight PJ500

PROLUMAX

-  Luminosity 500 lumen*
-  10 Watt Cree® XM-L2 T6 Power-LED
-  Lighting range 300 meters
-  Fluorescent time approx. 8 hours*
-  Continuously dimmable
-  Impact resistant
-  IP 67 – water and dust proof
-  Roll away protection
-  Backside switch
-  10 year functional guarantee on LED



Water and dust proof



Continuously dimmable












Technical Details

Illuminant: 10 Watt CREE® XM-L2 T6 Power-LED
 Material housing: Aluminium, anodized
 Color: Black
 Material reflector: Aluminium
 Protection class: IP 67
 Battery: 3x C-Cell (including)
 Dimensions: 236 x 42 mm
 Weight: 225 grams
 Lifetime of LED: approx. 30.000 hours

01
398215

500 lumen luminosity

Cree® Power LED Flashlight PJ220

-  Luminosity 220 lumen*
-  5 Watt Cree® XP-G R5 Power-LED
-  Lighting range 130 meters
-  Fluorescent time approx. 1,5 hours*
-  Focusable lens
-  2 luminosity levels
-  Impact resistant
-  Splash-water proof IP 54
-  Roll away protection
-  Backside switch
-  10 year functional guarantee on LED

Focusable lens



220 lumen luminosity

Technical Details

Illuminant: 5 Watt CREE® XP-G R5 Power-LED
 Material housing: Aluminium, anodized
 Color: Black
 Material reflector: Aluminium
 Protection class: IP 54
 Battery: 4x AAA (including)
 Dimensions: 131 x 41 mm
 Weight: 171 grams
 Lifetime of LED: approx. 30.000 hours












02
398212

* All data according to ANSI FL1-method of test

PROFESSIONAL PLUS STANDARD

Cree® Power LED Flashlight PJ120

PROLUMAX

-  Luminosity 120 lumen*
-  3 Watt Cree®-Power-LED
-  Lighting range 65 meters
-  Fluorescent time approx. 2,5 hours*
-  Focusable lens
-  2 luminosity levels
-  Impact resistant
-  Splash-water proof IP 54
-  Roll away protection
-  Backside switch
-  10 year functional guarantee on LED



Focusable lens











120 lumen luminosity

03
398211

Technical Details

Illuminant: 3 Watt CREE® white XP-E LED
 Material housing: Aluminium, anodized
 Color: Black
 Material reflector: Aluminium
 Protection class: IP 54
 Battery: 2x AA (including)
 Dimensions: 151 x 29 mm
 Weight: 85 grams
 Lifetime of LED: approx. 30.000 hours

Cree® Power LED Flashlight PJ45

-  Luminosity 45 lumen*
-  3 Watt Cree®-Power-LED
-  Lighting range 45 meters
-  Fluorescent time approx. 4,5 hours*
-  Focusable lens
-  Impact resistant
-  Splash-water proof IP 54
-  Roll away protection
-  Backside switch
-  10 year functional guarantee on LED



Focusable lens

45 lumen luminosity

Technical Details

Illuminant: 3 Watt CREE® white XP-E LED
 Material housing: Aluminium, anodized
 Color: Black
 Material reflector: Aluminium
 Protection class: IP 54
 Battery: 1x AA (including)
 Dimensions: 99 x 25 mm
 Weight: 51 grams
 Lifetime of LED: approx. 30.000 hours

04
398210








* All data according to ANSI FL1-method of test



PROFESSIONAL PLUS STANDARD

Cree® Power LED Headlamp PJ100S

PRO LUMAX

-  Luminosity 100 lumen*
-  3 Watt Cree®-Power-LED
-  Lighting range 50 meters
-  Fluorescent time approx. 6 hours*
-  3 light functions
-  Splash-water proof IP 54
-  10 year functional guarantee on LED

2 luminosity levels

3 light functions



High wear comfort

100 lumen luminosity



Technical Details









Illuminant:	1x 3 Watt CREE® XP-E LED 1x Standard LED white 1x Standard LED red
Material housing:	Plastic
Color:	Black
Material reflector:	Plastic
Protection class:	IP 54
Battery:	3x AAA (including)
Dimensions:	95 x 17 mm
Weight:	66 grams
Lifetime of LED:	approx. 30.000 hours

05

398230

PROFESSIONAL PLUS STANDARD

Power LED Penlight PJ23

-  Luminosity 23 lumen*
-  0,5 Watt Power-LED
-  Lighting range 16 meters
-  Fluorescent time approx. 4 hours*
-  Impact resistant
-  Splash-water proof IP 54
-  Backside switch
-  With metal clip

With clip

perfect for pockets



23 lumen luminosity

Technical Details

Illuminant:	3 Watt CREE® white XP-E LED
Material housing:	Aluminium, anodized
Color:	Black
Material reflector:	Aluminium
Protection class:	IP 54
Battery:	1x AA (including)
Dimensions:	99 x 25 mm
Weight:	51 grams
Lifetime of LED:	approx. 30.000 hours

06












398214GB

* All data according to ANSI FL1-method of test

PROFESSIONAL PLUS STANDARD

Power LED Hand Working Lamp PJ-AL220

PROLUMAX

-  Luminosity 220 lumen*
-  4x 0,5 Watt SMD Power-LED
-  Light angle 100°
-  Lighting range 5 meters
-  Fluorescent time approx. 3 hours*
-  3,7 V Lithium ions battery, rechargeable
-  Charging period approx. 4 hours
-  Usable as powerbank
-  Magnetic tilt foot
-  Impact resistant
-  10 year functional guarantee on LED

Technical Details

Illuminant:	4x 0,5 Watt SMD LED
Material housing:	Plastic
Color:	Black
Material reflector:	Plastic
Battery:	3,7 V Lithium ions battery, rechargeable
Capacity:	1.800 mAh
Dimensions:	60 x 25 x 120 mm
Weight:	150 grams
Lifetime of LED:	approx. 30.000 hours
Power Unit:	100-240 V ~ 50/60 Hz 0,3 A (including)
Car Charger:	12-24 V (including)

* All data according to ANSI FL1-method of test

220 lumen luminosity



Magnetic tilt foot



Accessories



Usable as powerbank



Kinked

07
398250

¹ Practical example. Mobile phone not included.














PROFESSIONAL PLUS STANDARD

Power LED Workshop Lamp PJ-AL250

PROLUMAX

-  Luminosity 250 lumen*
-  6x 0,5 Watt SMD Power-LED
1x 1,0 Watt Standard LED
-  Light angle 100°
-  Lighting range 7 meters
-  Fluorescent time approx. 3 hours*
-  Charging period approx. 4 hours
-  Magnetic tilt foot and two magnets at the back
-  Impact resistant
-  10 year functional guarantee on LED



250 lumen luminosity



Technical Details

Illuminant:	6x 0,5 Watt SMD LED, 1x Standard LED
Material housing:	Plastic
Color:	Black
Material reflector:	Plastic
Battery:	3,7 V Lithium ions battery, rechargeable
Capacity:	2.200 mAh
Dimensions:	65 x 45 x 275 mm
Weight:	315 grams
Lifetime of LED:	approx. 30.000 hours
Power Unit:	100-240 V ~ 50/60 Hz 0,4 A (including)
Car Charger:	12-24 V (including)



Magnetic tilt foot

08
398252

* All data according to ANSI FL1-method of test

