SURFACE INVESTIGATION

For professional surface investigation of art works & objects with UV-A and white light, used for scanning and restauration purposes



PDL POWERLIGHT

- Highly effective most powerful inspection flashlight in high quality finish
- Original Cree LED's suited for 20.000 hours of use
- Inductive charging



PDL POWERLIGHT

For professional surface investigation of art works & objects.

- Highly effective most powerful flashlight in HQ finish
- Scratchproof, according the highest standards
- Offers UV-A light or white light for the best possible surface inspection
- 2x rechargeable Panasonic battery

- Safety glasses optionally available in various colors
- Original Cree LED's suited for 20.000 hrs of use

• Durable design



Technical specifications

Power LED's 5x 5 Watt UV-A 365 nm i.c.w.

1x 5 Watt white LED (300 Lumen)

Lifetime LED's 20.000 hours

Tested drop height 1,2 m

Material Aluminum T6061, Premium Type III

hard anodized abrasive finish

Color Black

Weight 336 Gram (incl batteries)
Handling Full grip, anti drop design

Filter A special interference filter placed in front

of the UV-A LED's block all visible light

Battery type 2x 18650 Li-ion rechargeable battery

from Panasonic, 3400 mAh

Operational hours 3 hours*

Electrical charger 100-240 V ~ 50-60 Hz

Dimensions $219 \times 52 \text{ mm (L} \times D \text{ (head))}$

IP rating IP67

Switch Metal executed

Standards CE & RoHS compliant

Quality procedure ISO 9001 Life span Min. 5 years

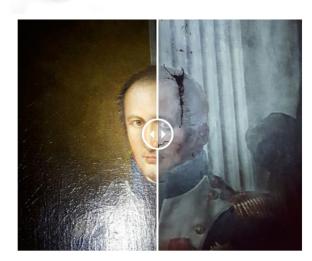
Certificate IEC report (IEC 60598-2-8) included

Manual Included in English language
Guarantee 2 years on electrical performance

* Operational hours given are based on 2 hours use in white led position and 1 hour use in UV position.



Note: Specifications and Design details are subject to change, without any notification



Intensity graph UV-A Light (365 nm)

