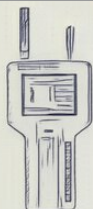


Distributor pure11



Partikel-Visualisierungslampe #PDL II

pure¹¹-Nr.: 1115606, Marke: Distributor pure11

Eigenschaften

- Marke: Distributor pure11
- Art Handgeräte: Partikelvisualisierungslampe
- Akku: Li-ionen Akku
- Akku austauschbar
- Betriebsdauer in h: 3 h
- LED
- UV-Licht
- Weißlicht

Empfohlene

Reinraumklassen

ISO 4|5|6|7|8|9

GMP A/B|C|D

Material

-

Verpackung

- STK

Produktvarianten

pure¹¹-Nr.: 1115606, Partikel-Visualisierungs-Lampe #PDL II

UV-A-Licht-/Weißlichtlampe; Große Ausführung / VE: STK

SERIES 21

PARTICLE DETECTION LIGHT

UV-A & White flashlight for professional inspection



UVA
LED

5x
5 Watt
UV-A

1x
5 Watt
WHITE

IP
67

CE



PDL II POWERLIGHT

- The only handheld inspection lamp that offers a UV-A irradiance of 10 mW/cm² at working distance
- Executed with an interference filter that blocks visible light to below 20 lux
- Peak emission UV-A LED: 365 nm +/- 5 nm
- In shaft inductive charging via magnetic connector
- Grade 4 compatible

UV **POWERLIGHTS**
Flashlights for professional use



PDL II POWERLIGHT

The UV flashlight for cleanroom inspection

- Highly effective most powerful flashlight in HQ finish
- Scratchproof, according the highest standards
- Offers UV-A light or white light for the best possible particle 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
- Inductive charging
- Round aesthetic finish



Technical specifications

Power LED's	5x 5 Watt UV-A 365 nm i.c.w. 1x 5 Watt white LED (300 Lumen)
Material	Aluminum T6061, Premium Type III hard anodized abrasive finish
Lifetime LED's	20.000 hours
Tested drop height	1,2 m
Color	Black
Weight	336 Gram (incl 1 battery)
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	1x 7.4V 18650 Li-ion rechargeable battery from Panasonic, 3400 mAh
Operational hours	3 hours*
Electrical supply charger	100-240 V ~ 50-60 Hz
Dimensions	219 x 52 mm (L x D (head))

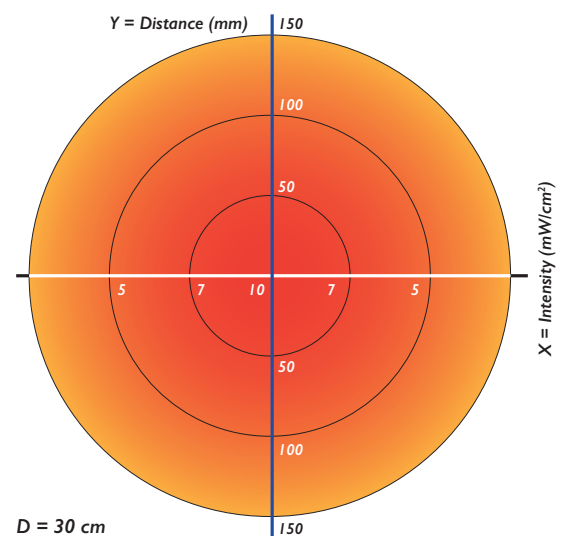
Finishing	Grade 4 compatible
IP rating	IP67
Switch	Metal executed
Standards	CE & RoHS compliant
Quality procedure	ISO 9001

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.



Intensity graph UV-A Light (365 nm)



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