Data sheet
US 720 NDT

Optimal for

NDT Area

E3022-15

DIN EN ISO 3059

Rolls-Royce RRES 90061

Flicker free LEDs

Robust aluminium housing with POM

Lightweight construction

Ergonomically shaped handle

Auto-switching mode for UV and white light

White light content during UV operation <5 LUX

Automatic shutdown in case of overheating

Battery or mains powered operation

Auto power-off on low batterys

Status Led red/green

Protective rubber edges

2 Year warranty including UV Leds

Case	Aluminium
Weight	Incl. Akkus 460g
Size	160x85x100mm
Security class DIN EN60529	IP64
Lifetime UV-LED	> 10.000 Std.
Battery - lifetime	Approx.240min
Working temperatur	10-40°C
Case temperatur	< 40°C
UV LED highpower	5x365 nm +/- 5 nm 1xWhitelight-orientation
UV Power	>40W/m² distance 380mm Ø 200mm
Riskclass	2 nach EM 6 und BGFE
Purchased accessories	US720, Transportcase, 4xBattery Li-Ion 3,7V 3400mAh, Charger for 2xLi-Ion- Battery, charging time 4Hr, Measurement protocol
Optional	1) Automatic distance control/ autofocus 2) Detection of defective Leds

UNNASOL GmbH Ardeyer Str. 100 D-58730 Fröndenberg Tel.: ++49 (0) 2378/91 36 95 Fax: ++49 (0) 2378/91 36 94
eMail: info@unnasol.com Geschäftsführer: Rüdiger Goldau. Linda Goldau Registergericht: Amtsgericht Hamm Registernummer: HRB 6883 USt.-Id.Nr. gemäß §27a Umsatzsteuergesetz: DE 271 684 623

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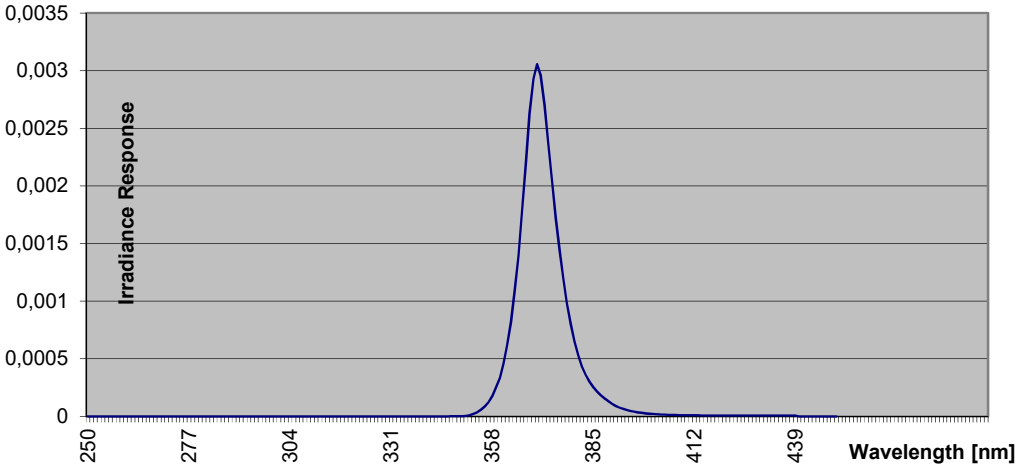

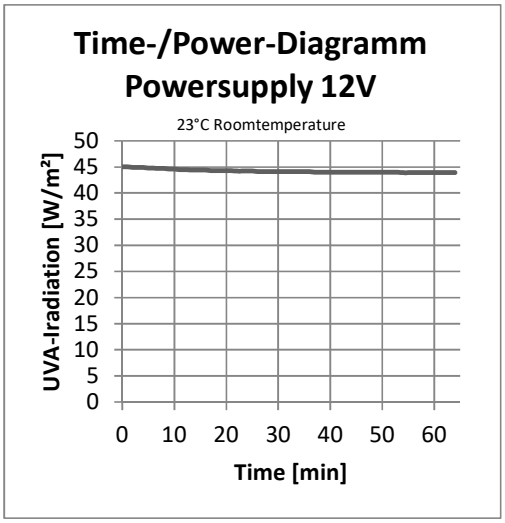

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