UV-A LED 365/4 over head light

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The UV-A LED 365/4 Over Head Light is an inspection-grade overhead light with high-intensity UV-A illumination for nondestructive testing examinations such as fluorescent penetrant and magnetic particle testing.

The IP65 Aluminum case stands up to harsh environments and a range of mounting options allows it to be set up anywhere in the inspection process, from Mag Benches to Wash Stations

FEATURES

UV-A(365nm) intensity is adjustable from 2000 µw/cm² to 8000 µw/cm²

- 4 high-power UV-A 365nm Led.
- UV Emission Wavelength 365±5nm (No UV-B, UV-C Emissions)
- Conveniently located on/off Switch
- Instant –ON operation; lamp reaches full intensity immediately.
- No hot spots in the beam profile
- IP65 rated, rugged, durable design
- No internal fan
- Low energy consumption
- UV intensity is adjustable with Potential meter

UV-A 365/4 Over head light carry the CE mark and conform to the appropriate European Union directives

BENEFITS

- Speeds up inspection time with one of the most Power full Overhead light
- Inspect more of the part at once, thanks to the high intensity LEDs
- Use for virtually any fluorescent penetrant or mag particle inspection
- Inspect a wide range of components
- Rugged, impact resistance metal construction designed for NDT Environments
- Reduces on-the-job downtime with dependable, reinforced construction
- Fully sealed IP65 rated housing

USE RECOMMENDATIONS

NDT Method	Fluorescent Penetrant Testing and Mag Particle Inspection
Accessories	UV-A Meter, PN 625024 Visible Light Meter, PN 622338 UV-A Safety Glasses, PN 506249

PRODUCT PROPERTIES

Max. Intensity @15 in/38cm	8000 µw/cm²
Min. Intensity \@15in/38cm	2000 µw/cm²
Peak Wavelength	365±5nm
Stabilization time	5Minutes at ambient conditions
Power supply Cord Length	5 Mtrs
Power Supply	110V-240V AC/50-60HZ
Input Current	<700 mA

PART NUMBERS

UV-A led 365/4 Over head light F05075