

For Professional NDT

# CROWN

## LED UV-A OVERHEAD LAMPS



### IP67 rating

Dust-tight & water-resistant for field durability



### Intensity Display

Optimized UV-A spectrum



### Heat Dissipation

Low-temperature, energy-saving lamp body



### 50,000 lifespan

Long-lasting and stable performance



### Reliable UV-A

Safe and pure UV-A content with limited UV-B and UV-C



Power Switch  
UV-A / White Light Switch



Ring Hook



UV-A Intensity  
Setting & % Display



Mains Input



White Light Design

**PROMAG**  
NDT  
The Most Reliable MT & PT Equipment Supplier



RRES 90061



AIRBUS  
AITM 6-1001



ASTM E3022



EN ISO 3059



SAE  
AMS 2647



View information

## CROWN SERIES

| P/N   | Type                                | UV-A Intensity at 15 in (38 cm) ( $\mu\text{W}/\text{cm}^2$ ) | UV-A Coverage Area at 15 in (38 cm) at minimum 1000 $\mu\text{W}/\text{cm}^2$ | RRES 90061 | AITM 6-1001 | ASTM E3022 |
|-------|-------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------|------------|-------------|------------|
| P7720 | CRW-AS1 (UV-A Only)                 | <5,000                                                        | 21.65 x 13.8 $\pm$ 0.8 in ( 55 x 35 cm $\pm$ 2cm )                            | V          | V           | V          |
| P7721 | CRW-AS (UV-A + WH)                  | <5,000                                                        | 21.65 x 13.8 $\pm$ 0.8 in ( 55 x 35 cm $\pm$ 2cm )                            | V          | V           | V          |
| P7723 | CRW-SD (UV-A + WH)                  | $\geq$ 8,000                                                  | 25.6 x 17.7 $\pm$ 0.8 in ( 65 x 45 cm $\pm$ 2cm )                             |            |             | V          |
| P7727 | CRW-AD (UV-A + WH +UV-A Adjustable) | 0~8,000                                                       | 25.6 x 17.7 $\pm$ 0.8 in ( 65 x 45 cm $\pm$ 2cm )                             |            |             | V          |

### Technical Data

|                                                |                                               |
|------------------------------------------------|-----------------------------------------------|
| Power Supply                                   | Mains powered                                 |
| Light Source                                   | LED UV-A & White Light LED                    |
| Dimension (L x W x H)                          | 32.5 x 14.5 x 10.6 cm / 12.8 x 5.71 x 4.17 in |
| Weight                                         | 4,000 g (8.8 lb)                              |
| Visible Light in UV-A Mode (38cm)              | $\leq$ 2 foot-candles (20 lux)                |
| Visible Light Intensity in Visible Mode (38cm) | 20 foot-candles (200 lux)                     |
| Power Requirements                             | 90-240VAC                                     |

\*The outcome may vary depending on the actual usage conditions.

\*Once the product be disassembled, the waterproof warranty is void.



#### Standard Set

- ① UV-A Overhead Lamp x1
- ② Ring Hook x2
- ③ Power Cord (1.8m) x1

#### Optional

- 1.Chain

### UV-A Beam Profiles

#### CRW-SD.

