

## Product Data Sheet

### Overhead UV LED NDT Lamp

SN54X18 Overhead UV LED NDT Lamp is excellent for stationary use in fluorescent detection and fluorescent magnetic particle inspection. With a flexible arm, NDT professionals can easily adjust angle to meet specific inspection requirements. The finless design allows cool running and minimum background noise. Equipped with 18 high-performance

UV LEDs, SN54X18 provides large area of coverage and high intensity.



### Overhead UV LED NDT Lamp Applications

SN54X18 is a versatile lamp which is ideal for fluorescent detection and fluorescent magnetic particle inspection in the NDT industry.

Figure 1: SN54X18 Overhead UV LED NDT Lamp features 18 high-power UV LEDs

### SN54X18 Overhead UV LED NDT Lamp Features

- Easily mountable for overhead application
- Flexible arm for mounting at specific angles
- Cool running without a fan
- High intensity:  $>5,500 \text{ uw/cm}^2$  at 38cm
- Risk class according to EM06 (DGZfP): 2
- IP65 rating: dust-proof and water resistant
- Power: 230V/ 50Hz

## Technical Data

Model	No. of LEDs	Panel Dimension
SN54X18	18	22.5x18.5x12.5 cm 