



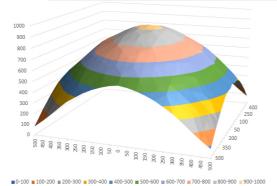
Technical information

## Titan365 UV LED

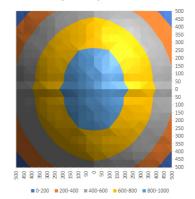
- High UVA output @ 365 nm
- Fixed-mount and waterproof (IP 67)
- Ideal for inspecting large areas and components
- Effective in normal lighting conditions
- Supplied with operating and safety manual
- Meets requirements of RRES90061, ISO3059 and ISO9934-3:2015

## Contact us for pricing and availability

UV irradiance (uW/cm2) at 1,000 mm distance



Beam spread at 1,000 mm distance



## **Technical information**

UV source	16 x 365 nm LED chips running at 2 W per chip
UV source lifetime	25,000 hours (estimated)
Warm-up	Instant
Wavelength range	360 nm – 370 nm (peak output 365 nm)
Rating	IP 67
Construction material	Anodised aluminium
Weight	1.422 Kg
Dimensions	150 mm diameter x 110 mm depth
Power supply requirement	100 – 240 V, 50 – 60 Hz

## Health and safety

Supplied with maximum permissible UV light exposure times, at various distances within the beam for the unprotected skin and eye within an 8 hour period per day, in compliance with the Control of Artificial Optical Radiation at Work Regulations 2010.