

SILOX-PRO-120-3000K+Red

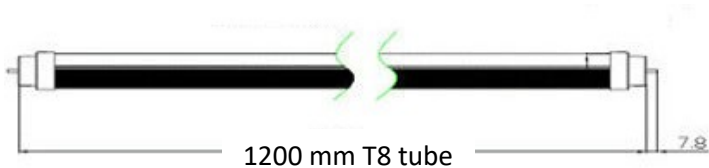


- *Durable and sustainable lighting solution*
- *Excellent light for egg layers with added red spectrum*
- *IP67 protection rating when paired with our ITF enclosures*
- *Easy retrofit solution with wide beam angle*

Invest in the quality of your lighting system

The SILOX-PRO-120-3000K+Red offers total dimmability, high efficiency, energy savings, maximum durability, uniform light distribution and more. Pair with any of our ITF enclosures for a high protection grade (IP67), waterproof solution.

Dimensions



Visit our website for more information: www.once.lighting

Specifications and Ordering

SILOX-PRO-120-3000K+Red Specifications

Nominal power	22W
Luminous flux - human photopic	2500 lm
Luminous flux - poultry photopic	-
Luminous flux melanopic	-
Initial LED luminaire efficacy	113 lm/W
Input voltage	230V
Input frequency	50/60 Hz
Driver included	Yes
Surge protection	-
Inrush current	8A
Inrush time	300µs
Power consumption tolerance	+/- 10%
Power factor	0.95
Beam angle	145°
Beam spread	-
Warranty period	3 Years
HS code	85395000
Country of origin	Federal Republic of Germany

Spectral Output and Dimming Specifications

Dimmable	Yes
Dimmable range	100% to 0%
Colour temperature (K)	3000K, warm white + red
CRI	>80
Flicker index [Pst]	Exempt
Stroboscopic effect [SVM]	Exempt
Colour consistency [SDCM]	6

Operating and Mechanical Specifications

Operating temperature	-10°C – 40°C / 14°F - 104°F
Lumen maintenance L70B50 [h]	>50,000 hours
Lens material	PC/PMMA
Housing material	Aluminum + PC
Diameter	25mm / 1 In (T8)
Height	-
Length	1200mm / 4 ft
Width	-
Mount / Adaptor	G13 rotatable base
Connection	T8-G13
Control interface	Trailing edge dimming / ONCE digital dimming protocol
Product weight per piece	0.58Kg / 1.27 Lbs pc.

Safety and Certifications

CE Mark	Yes
RoHS compliant	Yes
ANSI/UL	-
CB	-
Flammability mark	-
EU energy classification rating	E
IEC protection class	Class II
IK impact rating	Based on enclosure
IP Code	Based on enclosure

Ordering Information

Description	SKU	Order code
SILOX-PRO-120-3000K+Red	10000000997	NA

Contact us

or learn more at:

www.once.lighting

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