

SILOX-BASIC-120-3000K

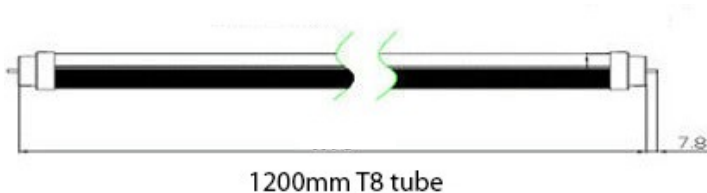


- *Durable and quality tube lighting solution*
- *IP67 protection rating when paired with our ITF enclosures*
- *Easy retrofit solution with wide beam angle*
- *Sustainable tube light*

## Invest in the quality of your lighting system

The SILOX-BASIC-120-3000K 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



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Visit our website for more information: [www.once.lighting](http://www.once.lighting)

# Specifications and Ordering

## SILOX-BASIC-120-3000K Specifications

Nominal power	22W
Luminous flux - human photopic	2700 lm
Luminous flux - poultry photopic	-
Luminous flux melonopic	-
Initial LED luminaire efficacy	122 lm/W
Input voltage	230V
Input frequency	50/60 Hz
Driver included	Yes
Surge protection	-
Inrush current	-
Inrush time	-
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

## Ordering Information

Product name	SKU	12NC Order Code
SILOX-BASIC-120-3000K	100000094	929002100298

## Spectral Output and Dimming Specifications

Dimmable	Yes
Dimmable range	100% to 0%
Colour temperature (K)	3000K, warm white
CRI	>80
Flicker index [Pst]	.01
Stroboscopic effect [SVM]	.31
Colour consistency [SDCM]	6

## Operating and Mechanical Specifications

Operating temperature	-10°C – 40°C / 14°F - 104°F
Lumen maintenance L70B50 [h]	>30,000 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
Product weight per piece	0.58 Kg / 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

## Contact us

or learn more at:

[www.once.lighting](http://www.once.lighting)

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