

SILOX-BASIC-120-4000K



- Durable and quality tube light 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-120-4000K 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 1198 1200 mm T8 tube

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

Specifications and Ordering

SILOX-BASIC-120-4000K Specifications

Nominal power	22W	
Luminous flux - human photopic	2750 lm	
Luminous flux - poultry photopic	-	
Initial LED luminaire efficacy	125 lm/W	
Input voltage	220-240V	
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°	
Warranty period	3 Years	
HS code	85395000	
Country of origin	People's Republic of China	

Spectral Output and Dimming Specifications

Dimmable	Yes
Dimmable range	100% to 1%
Colour temperature (K)	4000K
CRI	>80
Flicker index [Pst]	0.01
Stroboscopic effect [SVM]	0.31
Colour consistency [SDCM]	6

Operating and Mechanical Specifications

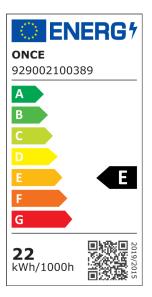
Operating temperature	-10°C – 40°C / 14°F - 104°F	
Lumen maintenance L70B50 [h]	>30,000 hours	
Lens material	PC/PMMA	
Housing material	rial Aluminum + PC	
Diameter	25mm / 1 In (T8)	
Height	-	
Length	1200mm / 4 ft	
Width	-	
Mount / Adaptor	G13 base	
Connection	T8-G13	
Control interface	Trailing edge dimming	
Product weight per piece	ece 0.58 Kg / 1.27 Lbs pc.	

Safety and Certifications

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

Ordering Information

Product name	SKU	12NC Order Code
SILOX-BASIC-120-4000	K 1000000095	N/A



Contact us or learn more at: www.once.lighting

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Revised 12/2022 Data subject to change