

SILOX-BASIC-150-4000K

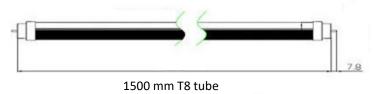


- Durable and quality tube light solution
- IP67 protection rating when paired with our ITF enclosures
- Easy retrofit solution with wide beam angle
- Sustainable tube light

Invest in the quality of your lighting system

The SILOX-BASIC-150-4000K 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



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

Specifications and Ordering

SILOX-BASIC-150-4000K Specifications

Nominal power	24W	
Luminous flux - human photopic	3100 lm	
Luminous flux - poultry photopic	-	
Initial LED luminaire efficacy	129 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°	
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, neutral white	
CRI	>80	
Flicker index [Pst]	0.01	
Stroboscopic effect [SVM]	0.39	
Colour consistency [SDCM]	6	

Operating and Mechanical Specifications

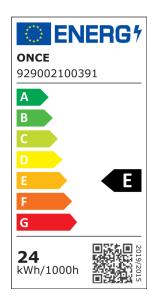
Operating temperature	-10°C – 40°C / 14°F - 104°F	
Lumen maintenance L70B50 [h]	>30,000 hours	
Lens material	PC/PMMA	
Housing material	Aluminum + PC	
Diameter	25mm / 1 In (T8)	
Height	-	
Length	1500mm / 5 ft	
Width	-	
Mount / Adaptor	G13 rotatable base	
Connection	T8-G13	
Control interface	Trailing edge dimming	
Product weight per piece	0.7Kg / 1.54 Lbs	

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	Based on enclosure	
IP Code	Based on enclosure	

Ordering Information

Product name	SKU	12NC Order Code
SILOX-BASIC-150-4000K	1000000100	N/A



Contact us or learn more at:

www.once.lighting

ONCE Innovations Inc

3955 Annapolis Ave N, Suite 100 Plymouth, MN 55447 P +1(763) 297 9163

ONCE GmbH

Vechtaer Marsch 3 49377 Vechta, Germany P +49 (0)4441 8898-10

Email: once.info@signify.com



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Revised 12/2022 Data subject to change