

XENA 7.5W LED 3000K



- *Easy to apply in any poultry barn*
- *Universal E27 screw fitting*
- *Simple one-to-one replacement*
- *Perfectly dimmable without flicker*

Invest in the quality of your lighting system

The XENA is the successful E27 lamp solution, that has been supplied by ONCE for long time. With years of experience, we can state that this lamp will survive the harsh circumstances of the poultry barn, and provides excellent lighting for any kind of poultry.

XENA is flicker-free and perfectly dimmable. When used in combination with the IUL-27 housing and KGL cover, we can assure an IP66 solution.

Specifications and Ordering

XENA 7W LED 2900K Specifications

Nominal power	7.5W
Luminous flux - human photopic	830 lm
Luminous flux - poultry photopic	-
Initial LED luminaire efficacy	110 lm/W
Input voltage	230V
Input frequency	60 Hz
Driver included	Yes
Surge protection	Min 0.5KV Surge resistance
Inrush current	0.8A
Inrush time	40µs
Power consumption tolerance	+/- 10%
Power factor	0.9
Beam angle	195°
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)	3000K
CRI	>80
Flicker index [Pst]	<0.03
Stroboscopic effect [SVM]	<= 0.4
Colour consistency [SDCM]	-

Operating and Mechanical Specifications

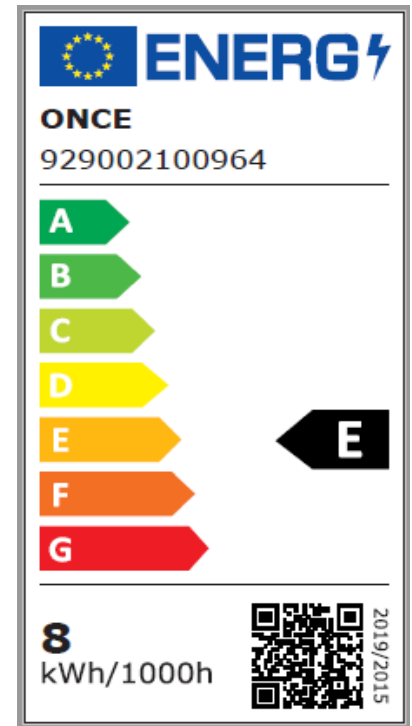
Operating temperature	-10°C to 40°C / 14°F to 104°F
Lumen maintenance L70B50 [h]	>50,000 hours
Lens material	PA
Housing material	PC
Diameter	60mm
Height	120mm
Length	-
Width	-
Mount / Adaptor	E27 Socket
Connection	E27 screw Base
Control interface	Trailing edge dimming
Product weight per piece	0.1 kg / 0.22 Lbs pc.

Safety and Certifications

CE Mark	Yes
RoHS compliant	Yes
ANSI/UL	-
CB	Yes
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
XENA 7.5W LED 3000K	1000001012	



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

once
by  **signify**

© 2022 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify.

Revised 12/2022 Data subject to change