

TULEX-180-BASIC-W3000

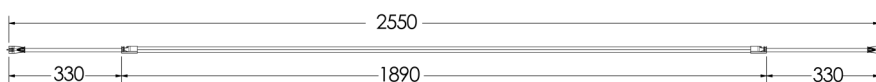


- *Tube light for aviary systems*
- *Durable and sustainable lighting solution*
- *Easy to install with quick connectors*
- *Stands up to pressure washing and chemically resistant to ammonium with IP69 rating*

Invest in the quality of your lighting system

The TULEX-180-BASIC-W3000 was created for your barn with its easy-to-install design and durable build. It provides animals with warm white illumination and features full dimming and programming capabilities, uniform light distribution, and more.

Dimensions



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

Specifications and Ordering

TULEX-180-BASIC-W3000 Specifications

Nominal power	4W
Luminous flux - human photopic	520 lm
Luminous flux - poultry photopic	-
Initial LED luminaire efficacy	130 lm/W
Input voltage	48VDC
Input frequency	DC
Driver included	No
Surge protection	-
Inrush current	-
Inrush time	-
Power consumption tolerance	+/- 10%
Power factor	-
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)	3000K
CRI	>80
Flicker index [Pst]	<1
Stroboscopic effect [SVM]	0
Colour consistency [SDCM]	6

Operating and Mechanical Specifications

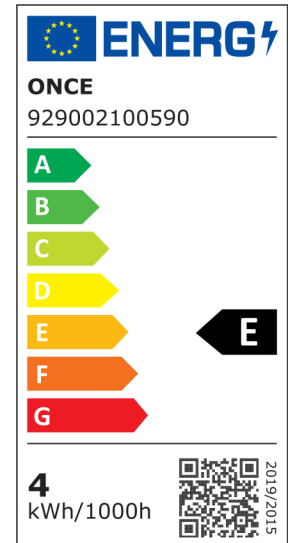
Operating temperature	-10°C to 40°C / 14°F to 104°F
Lumen maintenance L70B50 [h]	>50,000 hours
Lens material	PC/PMMA
Housing material	PC/PMMA
Diameter	16mm
Height	-
Length	1890mm (2530mm with cable)
Width	-
Mount / Adaptor	Steel wire using fixing clamps
Connection	Cables with snap-in connectors
Control interface	PWM
Product weight per piece	0.54 kg / 1.19 Lbs pc.

Safety and Certifications

CE Mark	Yes
RoHS compliant	Yes
ANSI/UL	Yes
CB	Yes
Flammability mark	HB
EU energy classification rating	E
IEC protection class	Class III
IK impact rating	IK03
IP Code	IP69

Ordering Information

Description	SKU	Order code
TULEX-180-BASIC-W3000	1000000153	
TULEX-180-BASIC-W3000 (10 pcs)		929002100590



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

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