

TULEX-180-PRO-W3000+Blue



- Innovative tube light with wide beam angle
- Added blue spectrum can be used under system or as a catch light
- Improve animal welfare with full dimming and programming capabilities
- Durable and sustainable lighting solution

# Invest in the quality of your lighting system

Made to illuminate under systems with an added blue light spectrum, the TULEX-180-PRO-W3000+Blue LED tube light is an adaptable and easy-to-use fixture suitable for any operation. It features uniform light distribution, maximum durability, easy installation and improved animal welfare with its full dimming capabilities.



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

## **Specifications and Ordering**

#### TULEX-180-PRO-W3000+Blue Specifications

Nominal power	4W / 2.7W	
Luminous flux - human photopic	520 lm (ww), 64 lm (blue)	
Luminous flux - poultry photopic	-	
Initial LED luminaire efficacy	130 lm/W (ww), 22 lm/W (blue)	
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	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]	Exempt
Colour consistency [SDCM]	6

#### **Operating and Mechanical Specifications**

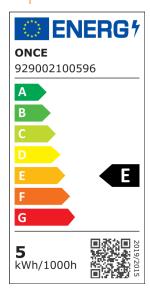
Operating temperature	g temperature -10°C to 40°C / 14°F to 104°F	
Lumen maintenance L70B50 [h]	>50,000 hours	
Lens material	s material PC/PMMA	
Housing material	PC/PMMA	
Diameter	16mm	
Height	-	
Length	1890mm (2530mm with cable)	
Width	-	
Mount / Adaptor	Mount / Adaptor Steel wire using fixing clamps	
Connection	on 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	No	
СВ	Yes	
Flammability mark	НВ	
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-PRO- W3000+Blue	100000157	
TULEX-180-PRO- W3000+Blue (10 pcs)		929002100596



Contact us or learn more at:

www.once.lighting

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