



# ANIMAL-CENTRIC LIGHTING SYSTEMS

## TULEX-PRO High-Output (HO) Tube Light, Junglite Green



- *Improve animal welfare with species-specific Junglite Green technology*
- *Brighter light output illuminates spaces where it's needed most*
- *Durable and sustainable lighting solution*

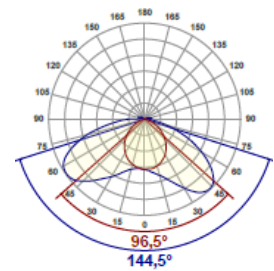
## Introduce your animals to species-specific lighting

Made with a brighter light output and species-specific technology, the TULEX-PRO High-Output (HO) Tube Light with Junglite Green technology provides animals with a light spectrum designed to influence desirable physiological and biological behaviors. It improves both your ROI and animal wellbeing, and features full dimming and programming capabilities, optimal durability, uniform light distribution and more.

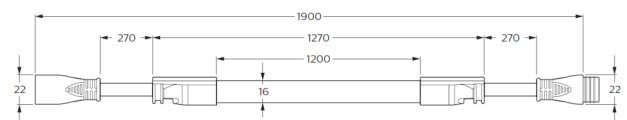


Junglite Green™ technology offers an enhanced jungle green light spectrum, replicating a birds' natural habitat and promoting growth.

### Beam Spread



### Dimensions



Visit our website for more information: [www.once.lighting](http://www.once.lighting)

# Specifications and Ordering

## TULEX-PRO HO Tube Light, Junglite Green

Nominal power	18W
Luminous flux - human photopic	1978lm 3000K
Luminous flux - poultry photopic	2688 lm
Luminous Flux Melonopic	-
Initial LED luminaire efficacy	101 lm/W
Input voltage	48VDC
Input frequency	DC
Driver included	No
Surge Protection	-
Inrush current	-
Inrush time	-
Power consumption tolerance	+/- 5%
Power factor	-
Beam angle	97°
Beam spread	146°
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 0%
Spectral Output	Green/blue + red

## Operating and Mechanical Specifications

Operating temperature	-10°C to 40°C / 14°F to 104°F
Rated Life	>50,000 hours
Lens material	PC/PMMA
Housing material	PC/PMMA
Diameter	16mm
Height	-
Length	1900mm with cable (1270mm tube with end caps)
Width	-
Mount / Adaptor	Steel wire using fixing clamps
Connection	3 conductor cable with end connectors
Control interface	PWM

## Safety and Certifications

CE Mark	Yes
RoHS Compliant	Yes
ANSI/UL	-
Can/CSA STD C22.2 NO 250.0	-
UL50E	-
ENEC	-
CB	-
SASO (Saudi Arabia)	-
NOM (Mexico)	-
CCC (China)	-
ANATEL (Brazil)	-
Flammability mark	V0
IEC protection class	Class 1
IK impact rating	IK06
IP Code	IP69

## Ordering Information

TULEX-PRO HO Tube Light, Junglite Green | 1000000282

Our Junglite Green technology targets poultry-specific color sensitivities to benefit all growth stages.



### Contact us

#### or learn more at:

[www.once.lighting](http://www.once.lighting)

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