

TULEX-HO-120 Junglite Green



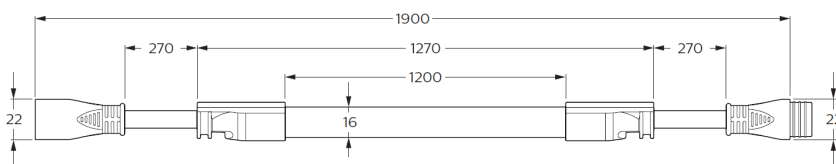
- *Innovative tube light with wide beam angle*
- *Improve animal welfare with species-specific Junglite Green technology*
- *Brighter light output illuminates spaces where it's needed most*
- *Durable and sustainable lighting solution*

Introduce your animals to species-specific lighting

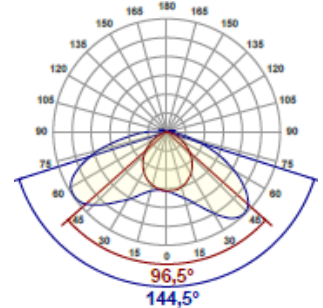
Made with a brighter light output, the TULEX-HO-120 with Junglite Green technology is designed to replicate a birds' natural habitat. By simulating an enhanced green, with added blue, light spectrum, healthy growth and sexual development in poultry is encouraged. The TULEX-HO-120 features full dimming and

programming capabilities, which allows for reduced stress and lower mortality rates, while improving immune response in birds oftentimes caused by sudden changes in light. It offers optimal durability, uniform light distribution, high efficiency and more.

Dimensions



Beam Spread



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

Specifications and Ordering

TULEX-HO-120 Junglite Green Specifications

Nominal power	20W
Luminous flux - human photopic	2050 lm
Luminous flux - poultry photopic	-
Initial LED luminaire efficacy	102 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)	Junglite green
CRI	>80
Flicker index [Pst]	<1
Stroboscopic effect [SVM]	Exempt
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	1270mm (1900mm with cable)
Width	-
Mount / Adaptor	Steel wire using fixing clamps
Connection	Cables with snap-in connectors
Control interface	PWM
Product weight per piece	0.41 Kg / 0.90 Lbs pc.

Safety and Certifications

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

Ordering Information

Description	SKU	Order code
TULEX-HO-120 Junglite Green	1000000718	
TULEX-HO-120 Junglite Green (10 pcs)		929002100598

**Contact us
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www.once.lighting

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