

TULEX-HO-120 JUNGLITE GREEN

LIGHTING DESIGNED FOR ANIMALS



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

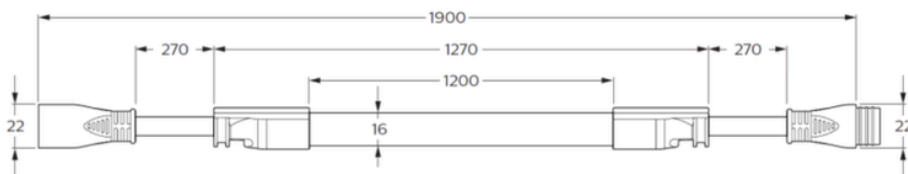


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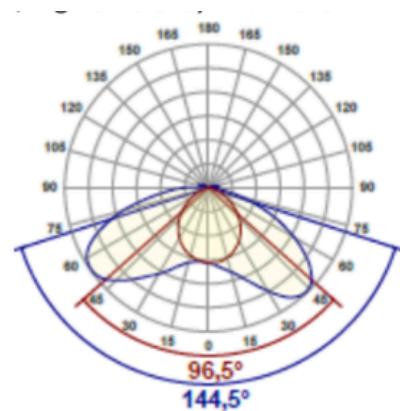
ABOUT

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



SPECIFICATIONS & ORDERING

Order code	1000000718
Nominal power	20W
Input voltage	48VDC
Luminous Flux-Human Photopic	2050 lm
Initial LED luminaire efficacy	102 lm/W
Input frequency	DC
Driver Included	No
Power Consumption Tolerance	+/- 10%
Beam Angle	145°
Country of Origin	China
Warranty Period	3 years
HS Code	85395000
Spectral Output, Dimming, and Mechanical Specifications	
Dimmable	Yes
CRI	>80
Flicker Index [Pst]	Exempt
Stroboscopic effect [SVM]	Exempt
Colour consistency [SDCM]	6
Dimmable range	0-100%
Operating temperature	-10°C to 40°C / 14°F to 104°F
Lumen Maintenance L70850 [h]	>50,000 hours
Housing and Lens Material	PC/PMMA
Diameter	16mm
Length	1270mm (1900mm with cable)
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	
Flammability Mark	V0
CE mark	Yes
RoHS Compliant	Yes
CB	Yes
EU Energy Certification Rating	Exempt
IK Impact rating	IK03
IEC protection class	Class III
IP code	IP69