



GLTLD1000 SPECIFICATION

GLTLD/1000/007/120° /400V/SL

Our new products have high efficiency, uniform and consistent color, a longer design, a variety of installation methods to meet the needs of different places, beautiful at the same time, with a special lens design that can reduce light to the back side.

Product data

General Information

Light source replaceable	No
Number of gear units	2
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Symmetrical
Optical cover/lens type	PC
Luminaire light beam spread	
Sensor socket	
Cable length	
Protection class IEC	Safety class I
Certifications	CE
Lifetime (hour)	50,000h
EU RoHS compliant	Yes
Light source engine type	LED

Operating and Electrical

Input voltage	220-400V
Input frequency	50 or 60Hz
Current	2.65A@400V
THD	<20%
Power factor (min)	0.95

Mechanical and Housing

Housing material	Aluminum
Reflector material	
Optical cover/lens material	PC
Optical cover/lens finish	Clear
Product dimensions mm	660*310*105
Product dimensions (inch)	26*12.2*4.1
Product color	Silver + White

Approval and Application

Ingress protection code	IP65
Mech.impact protection code	

Initial Performance (IEC Compliant)

Light output	3500umol/s
Luminous flux to lerance	+/-10%
Efficacy	3.5umol/J
Init.Corr.Color Temperature	
Init.Color Rendering Index	
Initial input power	1000W
Power consumotion tolerance	+/-5%

Application Conditions

Ambient temperature range	-10~35℃
Dimming	

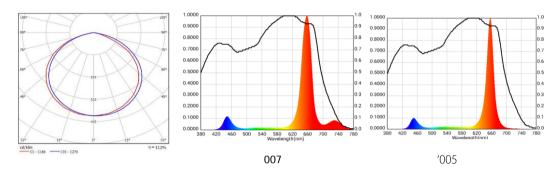
Logistical Data

Order product name	GLTLD/1000/007/120° /400V/SL
Net weight (piece)	12.5kg
Gross weight (piece)	
Packaging dimensions (mm)	
Packaging dimensions (inch)	
Packaging unit (piece)	
Volumen (m³)	
Volumen (ft³)	

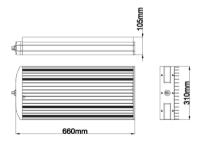
Application

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Light Distribution & Spectrum



Dimensional drawing



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Accessories

Material	Description
Stainless Steel	φ 5mm