



# **SPECIFICATION**

# GLTLB150W

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	1
Driver/power unit/transformer	Power supply unit
Driver included	No
Optic type	Symmetrical
Optical cover/lens type	Glass lens
Luminaire light beam spread	
Sensor socket	·
Cable length	Cable with connector
Protection class IEC	Safety class I
Certifications	CE
Lifetime (hour)	30,000h
EU RoHS compliant	Yes
Light source engine type	LED

## Operating and Electrical

Input voltage	220-240V
Input frequency	50 or 60Hz
Input current	0.7A@220V
THD	<20%
Power factor	>0.95

## Mechanical and Housing

Housing material	Aluminum
Reflector material	
Optical cover/lens material	Glass lens
Optical cover/lens finish	Clear
Product dimensions	φ140*H160mm
Product color	Silver

## Approval and Application

	Ingress protection code	IP20
Ī	Mech.impact protection code	

## Initial Performance (IEC Compliant)

Typical photon flux (umol/s)	280
Photon flux to lerance	+/-10%
Efficacy	1.9
Init.Corr.Color Temperature	-
Init.Color Rendering Index	
Initial input power	150W
Power consumotion tolerance	+/-10%

# **Application Conditions**

Ambient temperature range	0 to +40°C
Dimming	No

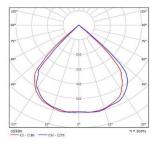
## Logistical Data

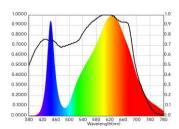
Order product name	GLTL02/150/230/90° /SL
Net weight (piece)	3.5kg
Gross weight (piece)	
Packaging dimensions	
Packaging unit (piece)	
Volumen	-

# Application

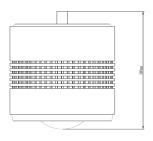
O Greenhouse

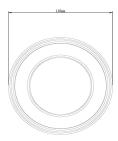
# Light Distribution & Spectum





# Dimensional drawing





## Accessories

Material	Description
Mounting bracket	stainless steel

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