



# GLSPA/845

# SPECIFICATION

GLSPA/845/002/120° /DG

845W

The light strip can be folded in three to minimize the transportation volume, and the customer does not need any assembly, so that the installation is more efficient

## Product data

### General Information

Light source replaceable	No
Number of gear units	8
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Optic type	Symmetrical
Optical cover/lens type	No
Luminaire light beam spread	120°
Sensor socket	-
Cable length	Cable 3 m with NEMA 5-15P Plug(6-15P optional )
Protection class IEC	Safety class I
Certifications	ETL
Lifetime (hour)	50,000h
EU RoHS compliant	Yes
Light source engine type	LED

## Operating and Electrical

Input voltage	120-277V (277-480V optional )
Input frequency	50 or 60Hz
Current	7A@120V
THD	<20%
Power factor (min)	0.9

## Mechanical and Housing

Housing material	Aluminum
Reflector material	-
Optical cover/lens material	-
Optical cover/lens finish	-
Product dimensions mm	1168*1168*85
Product dimensions (inch)	46.0*46.0*3.35
Product color	Black Gray

## Approval and Application

Ingress protection code	Damp locations
Mech.impact protection code	-

## Initial Performance (IEC Compliant)

Light output	2200umol/s
Luminous flux to lérance	+/-5%
Efficacy	2.6umol/J
Init.Corr.Color Temperature	-
Init.Color Rendering Index	-
Initial input power	845W
Power consumption tolerance	+/-5%

## Application Conditions

Ambient temperature range	-10 to +40°C
Dimming	0-10V

## Logistical Data

Order product name	GLSPA/845/002/120° /DG
Net weight (piece)	17KG
Gross weight (piece)	19.6KG
Packaging dimensions (mm)	
Packaging dimensions (inch)	
Packaging unit (piece)	Folding carton box 1
Volumen (m <sup>3</sup> )	
Volumen (ft <sup>3</sup> )	

## Application

---

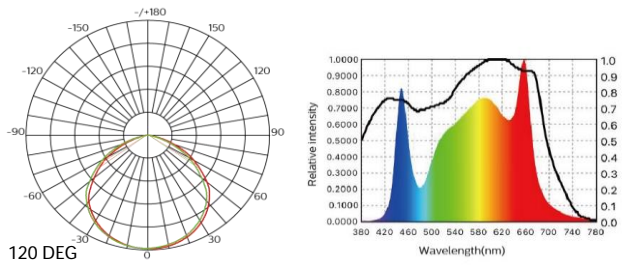
© Planting frame

© Plant Factory

© Grow Tent

## Light Distribution & Spectrum

---





## Dimensional drawing

---



GLSPA845

## Accessories

Material	Description
 RJ12 Cable	Length of 3 meters
 Sling Hangers	Diameter 2.5mm