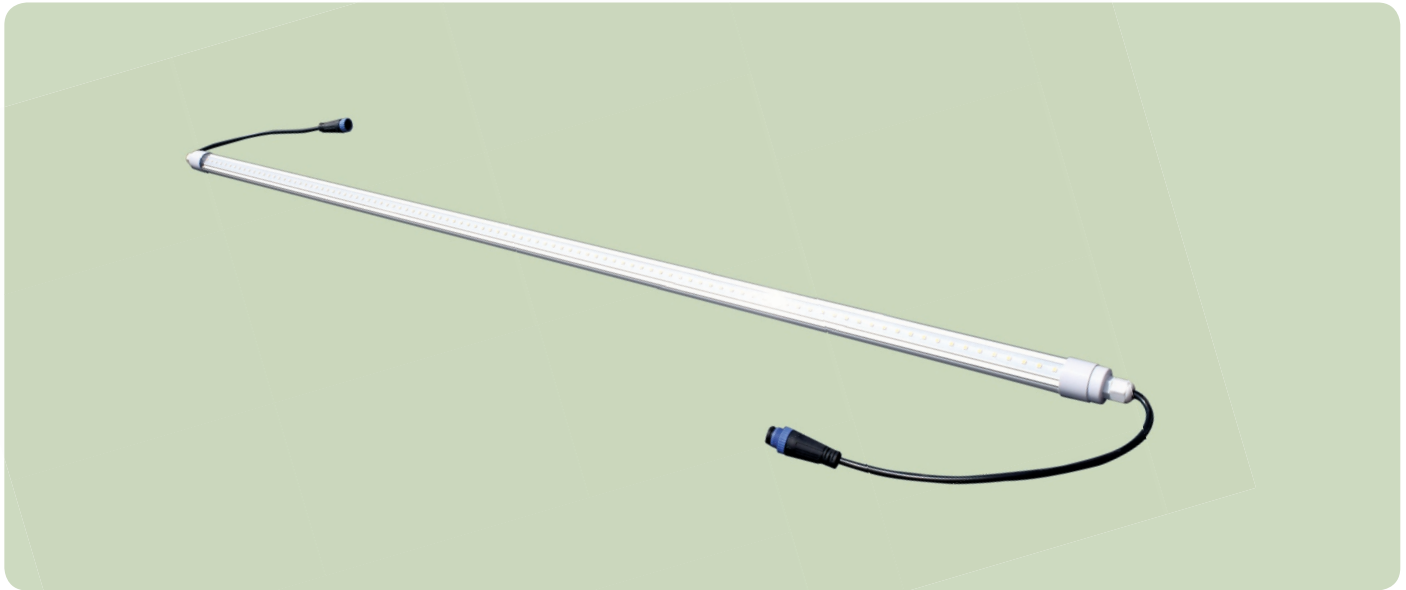


GrowGo T8 Flex 315



Description

Vertical farming and Tissue Culture
Full-cycle spectrum optimized for rapid growth and complete plant development.

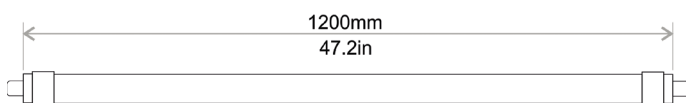
Suitable for a wide range of vertical farming lighting applications like vegetables, herbs in shelves or CC racks.

Dimensions

1200 mm Ø26mm

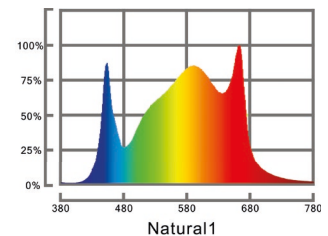
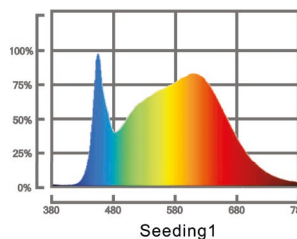
Installation

- suspending
- ceiling mounting



Specifications

Product Code	315-0001	315-0003
Input Power	30W	30W
Input Voltage	100-277V	100-277V
Efficiency	1.7 $\mu\text{mol}/\text{J}$	2.1 $\mu\text{mol}/\text{J}$
Beam Angle	120°	120°
PPF	51 $\mu\text{mol}/\text{s}$	63 $\mu\text{mol}/\text{s}$
Weight	0,3 Kg	0,3 Kg
Spectrum	Seeding1	Natural1



ITEM	SPECIFICATION	DETAILS	DETAILS
GENERAL	Project Code:	315	315
	Product Name:	GrowGo T8 Flex	GrowGo T8 Flex
	Product Code:	315-0001	315-0003
	Size (LxWxH) mm:	1200x Ø26mm	1200x Ø26mm
	Cover Type:	Clear	Clear
	Cover Material:	PC	PC
	Body Color:	White	White
	Body Material:	PC	PC
	Protection Class:	Class II	Class II
	IP Level:	67	67
	Socket / Connetion Cable Type:	Power cable-round-2-pin-0.3m	Power cable-round-2-pin-0.3m
	Efficiency(µmol/J):	1,7	2,1
	PPF(µmol/s):	51	63
	Beam Angle:	120°	120°
	Light Color K/ nm:	4000K	3800K
	CRI:	>90	>90
	LED Supplier:	SAMSUNG	SAMSUNG
LED Type:	2835 0.5W 4000K	2835 0.5W 4000K + 660nm	
LED Quantity:	104pcs	112pcs	
ELECTRICAL	Driver (Brand and Specs):	INLEDCO 30W	INLEDCO 30W
	Power Supply Internal/External:	internal	internal
	Size if External:	----	----
	Input Power:	30W	30W
	Input Voltage:	100-277V	100-277V
	Frequency:	50/60Hz	50/60Hz
	THD:	<15%	<15%
	PF:	>0.9	>0.9
	Interconnectable(Yes/No):	Yes	Yes
CONTROL	Dimmable (Yes/No):	No	No
	Dimming Type:	---	---
PHYSICAL	Cooling Type Passive/Active:	Passive	Passive
	Environment Temperature:	-20 to 40 °C	-20 to 40 °C
	Tc Lamp Body Temperature:	75 °C	75 °C
	Accessories Additional Available:	Stainless steel clips, Power cable	Stainless steel clips, Power cable
	Weight per.Piece:	0.3Kg	0.3Kg
	Weight per unit:	0.3Kg	0.3Kg
	Quantity Per Packing Unit:	50	50
	Box Size Per Packing Unit:	1250x330x350mm	1250x330x350mm
	Box Weight Per Packing Unit:	18Kg	18Kg
CERTIFICATION	Certificates:	CE	CE
	Lxx/Bxx:	L90/B10 50000h	L90/B10 50000h
	Lifetime Hrs (L70):	>100.000 Hrs	>100.000 Hrs
	Warranty LED/Housing/Driver:	5years	5years