LeDinPro

Grow Link Tube

CE RoHS

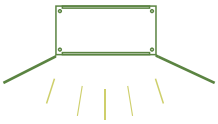
FEATURES

- Protection level IP66.
- Easy to install.
- Plug and play.
- 40,000 hours lifespan at Q90.
- Optimized full-spectrum accelerates crop growth.
- 5 year warranty

PARAMETERS

Body: Aluminum+PC
Weight: 1.1lb/0.5kg
Package Dimensions:
51.57"x11.81"x11.81"(131x30x30cm)(40pcs 48.5lb/22kg)

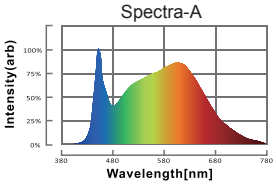
IP Level



Beam Angle:120°

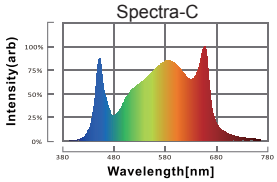
5 Year Warranty

Spectra-A



Full spectrum with blue peak.
Contains wavelengths between 400-700nm.

Spectra-C



Full spectrum with deep red peak.
Contains wavelengths between 400-700nm.
Drastically enhance energy at 660nm.
Meets the needs of most plant growth.

	Type No.	Power	Efficiency	PPF	Spectrum	Voltage	LED
European Version	315-0007	9W	2.2μmol/J	19.8μmol/s	Spectra-A	220-240VAC	Samsung White
European Version	315-0008	28W	2.4μmol/J	67.2μmol/s	Spectra-C	220-240VAC	Samsung White+Red
European Version	315-0009	9W	2.3μmol/J	20.7μmol/s	Spectra-C	220-240VAC	Samsung White+Red

MAX AMPERAGE BY VOLTAGE OVERVIEW

		VOLTAGE(AC)	120V	208V	230V	277V	348V	480V
AMPERAGE	European Version	315-0007	/	/	0.042A	/	/	/
	European Version	315-0008	/	/	0.126A	/	/	/
	European Version	315-0009	/	/	0.042A	/	/	/

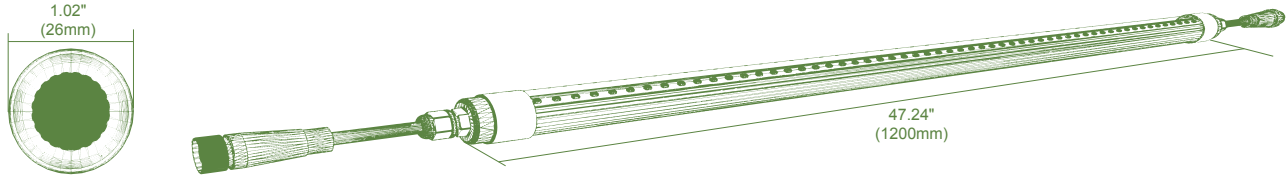
MAX CONNECTION QTY

		VOLTAGE(AC)	120V	208V	230V	277V	348V	480V
AMPERAGE	European Version	315-0007	/	/	90	/	/	/
	European Version	315-0008	/	/	28	/	/	/
	European Version	315-0009	/	/	90	/	/	/

PLUGS AT DIFFERENT VOLTAGES

European Version	**230V**	

DIMENSIONS



PRODUCT ACCESSORIES

Stainless clips with gum cover (1 pair)
(315-A-0004)

2m Power Cable
(EU version)(315-A-0010)

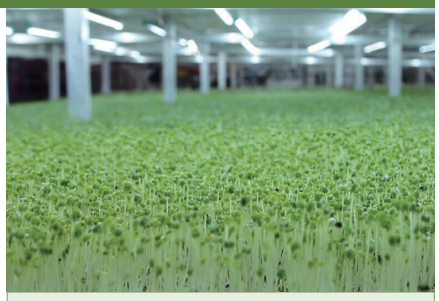
78.74" Power Cable
(EU version)(315-A-0003)

End cap for end light(female connector)
(315-A-0005)

APPLICATION SCENARIOS

Lights for Vertical Farm

Lights for Leafy Greens



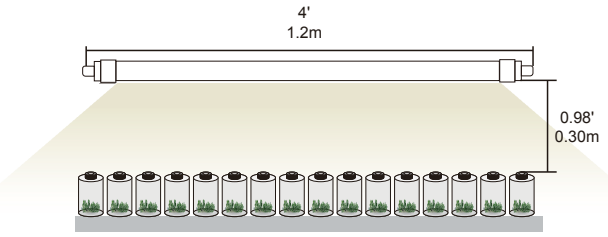
Lights for Microgreens

PHOTOSYNTHETIC PHOTON FLUX DENSITY

To be released

To be released

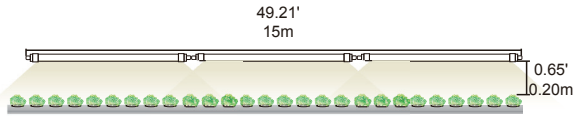
TYPICAL APPLICATION



This map displays PAR distribution in an area of 4'x1.96'(1.2mx0.6m).
The distance between the lights and the plants is 0.98'(0.30m),
and 2pcs 315-0007 are needed in the planting area of 4'x1.96'(1.2mx0.6m).

27.3	24.7	29.4	30.3	30.6	30.6	29.4	27.3	24.7	18.4
34.6	31.4	37.2	38.3	38.6	38.6	38.3	37.2	31.4	23.2
34.4	31.1	37.1	38.3	38.6	38.6	38.3	37.1	31.1	23.1
34.4	31.1	37.1	38.3	38.6	38.6	38.3	37.1	31.1	23.1
34.6	31.4	37.2	38.3	38.6	38.6	38.3	37.2	31.4	23.2
27.3	24.8	29.4	30.3	30.6	30.6	30.3	29.4	24.7	18.4

1.96' (0.60m)
0.00
0.00
4' (1.20m)



This map displays PAR distribution in an area of 4'x1.96'(1.2mx0.6m).
The distance between the lights and the plants is 0.65'(0.20m),
and 3pcs 315-0008 are needed in the planting area of 4'x1.96'(1.2mx0.6m).

148.7	205.4	218.2	219.9	220.5	219.9	218.2	205.4	148.7
142.4	199.2	214.9	217.1	217.8	217.1	214.9	199.2	142.4
157.9	219.7	236.3	238.8	239.6	238.8	236.3	219.7	157.9
160.0	222.5	239.1	241.6	242.3	241.6	239.1	222.5	160.0
141.2	197.6	213.3	215.5	216.2	215.5	213.3	197.6	141.2

1.96' (0.60m)
0.00
0.00
4' (1.20m)

LeDinPro

ISO 9001:2015 DLC HORT LISTED FC EK 05 c UL us E-487566 c ETL LISTED us Intertek CE RoHS

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