Linear Grow Light Series



IZUMI LED
TECHNOLOGY OF JAPAN

Linear Grow Light Series



Features

•Most efficient for photosynthesis new full spectrum.
•Building to Harvest: Beneficial for seeding to fruiting stage.
•Unique cool system: Less heat, More growth.
•Long life span : The average life span is about 50000 hours.
•Integrated driver and heat sink.
•Energy Saving, environmental friendly.
•New lens give more PAR value and deeper penetration.
•3 Years Warranty.

Ordering Information

ZY	T8	xxW	XXX	B	I	N	S
Company Code	Product Code	Wattage	Length	2835 LED	Internet Driver	Non-Dimmable	One end input

Rating	IP65
Safety	UL 8800, UL 1598 Wet Location
Listed	DLC





Application

•Hydroponics, Horticulture, Agriculture and Greenhouse.
•Locations: Farm, Exhibition, Garden, Home, Urban, Bonsai, and University Lab.
•Growth of Fruits, Vegetables, Flowers, Marijuana and so on.





Warranty

5-Year Standard Warranty

Technical Parameter

Electrical

Specification	ZY-T8-10W600BINS	ZY-T8-15W900BINS	ZY-T8-20W1200BINS	ZY-T8-25W1200BINS	ZY-T8-30W1500BINS	ZY-T8-35W1500BINS	ZY-T8-40W2400BINS
THD	<15%						
Spectrum	PhysioSpec Indoor™ / PhysioSpec Greenhouse™						
E cacy	2.9Õmol/J						
Dimming	0-10V						

Optical

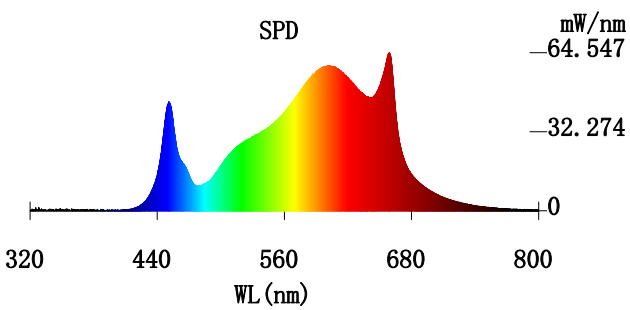
Specification	ZY-T8-10W600BINS	ZY-T8-15W900BINS	ZY-T8-20W1200BINS	ZY-T8-25W1200BINS	ZY-T8-30W1500BINS	ZY-T8-35W1500BINS	ZY-T8-40W2400BINS
Light Source	LED						
Voltage	120-277V AC						
Beam Angle	120Á						
Light Output PPF	24Õmol/s	36Õmol/s	48Õmol/s	60Õmol/s	72Õmol/s	84Õmol/s	116Õmol/s
Thermal Management	Passive						

Environmental

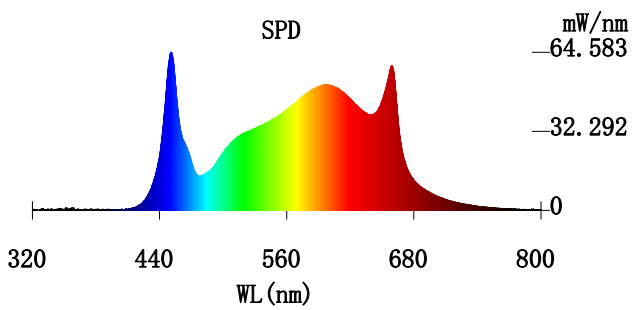
Specification	ZY-T8-10W600BINS	ZY-T8-15W900BINS	ZY-T8-20W1200BINS	ZY-T8-25W1200BINS	ZY-T8-30W1500BINS	ZY-T8-35W1500BINS	ZY-T8-40W2400BINS
Max. Ambient Temperature	-30ÁC ~ 35ÁC						

Spectrums:

PhysioSpec Indoor



PhysioSpec Greenhouse



Package Information

Product	ZY-T8-10W600	ZY-T8-15W900	ZY-T8-20W1200	ZY-T8-25W1200	ZY-T8-30W1500	ZY-T8-35W1500	ZY-T8-40W2400
PC/Carton	25						
Packing Size(mm)	800×210×230	940×210×225	1400×210×230		1700×210×230		2450×210×230
Packing Weight(KG) 6		7	10		12		13.5

Details of the Product







