



Product Specifications

TG15A Light Fixture



Item	TG15A-10	TG15A-11
Application	TotalGrow™ Broad Grow Spectrum	TotalGrow™ Broad Grow Spectrum
Number of SSVL Light Packages	15	15
Fixture Power Consumption	143W	143W
Light Spectrum	1003	1003
Light Output (μmole/J) ¹	1.55	1.55
Input Voltage	100 to 277 VAC	100 to 277 VAC
Power Frequency of Driver	50 ~ 60 Hz	50 ~ 60 Hz
Power Efficiency of Driver ²	89.5%	91.5%
Power Factor (PF) Typical	0.99	0.96
Cord Length (AC Input)	10ft	10ft
Operating Temperature	-5F to 100F	-5F to 100F
Operating Humidity	15% - 85% RH	15% - 85% RH
Service Temperature	75F	75F
Service Life ³	50,000 hours	50,000 hours
Light Fixture - Height (inches)	8	8
Light Fixture - Width (inches)	7 ¾	7 ¾
Light Fixture - Length (inches)	32	32
Light Fixture - Weight (pounds)	16	16
Standard Package - Height (inches)	10	10
Standard Package - Width (inches)	9.5	9.5
Standard Package - Length (inches)	36	36
Dry/Damp/Wet Rating	Damp	Damp
UL Std. 8750	UL Listed	UL Listed

Notes:

1. Readings based on instantaneous measurements at 25C
2. Measured at full load at 25°C ambient temperature after the unit is thermally stabilized.
3. Service life represents the number of hours when 50% of a group of identical light fixtures reaches 70% of its initial lumens at the given service temperature.