

PRODUCT SPECIFICATIONS



TG33B

TotalGrow High Intensity Top-Light 330

Item	TG33B	TG33B HO
Product Type	TotalGrow™ Full Spectrum Top-Lighting	TotalGrow™ Full Spectrum Top-Lighting
Light Spectrum	1203	1213
Light Output ($\mu\text{mole}/\text{J}$) ¹	2.4	2.6
Light Output ($\mu\text{mol}/\text{s}$) ¹	790	860
Max. Fixture Power Consumption	330W	330W
Input Voltage	90 to 305 VAC	90 to 305 VAC
Input Current at 115 / 230 / 277 VAC	2.9 / 1.4 / 1.2 A	2.9 / 1.4 / 1.2 A
Power Frequency of Driver	50 ~ 60 Hz	50 ~ 60 Hz
Dimming	1-10 VDC	1-10 VDC
Power Factor (PF) Typical at 115VAC	≥ 0.98	≥ 0.98
Power Factor (PF) Typical at 230VAC	≥ 0.95	≥ 0.95
Standard Cord Length	78"	78"
Standard Plug Type	NEMA 5-15P	NEMA 5-15P
Operating Temperature	0F to 110F	0F to 110F
Service Life ²	50,000 hours	50,000 hours
Light Fixture - Height (inches)	7	7
Light Fixture - Width (inches)	5	5
Light Fixture - Length (inches)	40	40
Light Fixture - Weight (pounds)	13	13
Standard Package - Height (inches)	10	10
Standard Package - Width (inches)	12	12
Standard Package - Length (inches)	43	43
Standard Package - Weight (pounds)	20	20

Notes:

1. Readings based on instantaneous measurements at 25C
2. 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.