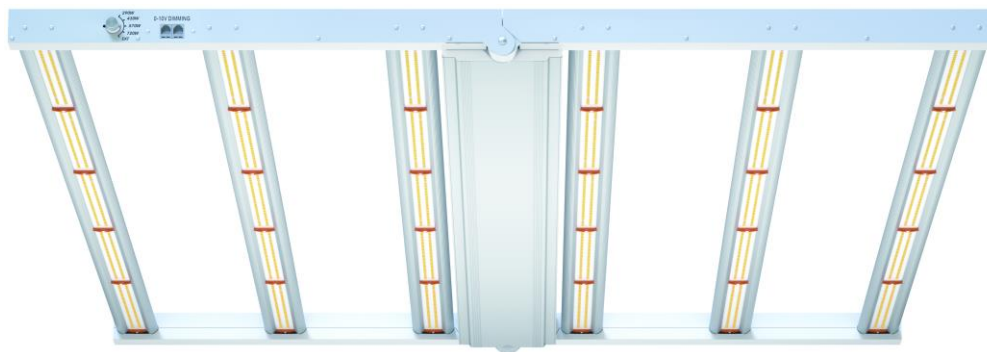


PRODUCT SPECIFICATIONS



TotalGrow MH Lumyre 480 and 720

Item	TG48B-203-26-D2-E1BE6	TG72B-203-26-D2-E1BE6
Product Type	TotalGrow™ Multi-Bar High Intensity Light	TotalGrow™ Multi-Bar High Intensity Light
Number of Light Bars	4	6
180° Hinge	Yes	Yes
Dimming Dial Standard	Yes	Yes
Typical Height Over Canopy	12"	9"
Output Efficacy ($\mu\text{mole}/\text{J}$) ¹	2.6	2.6
Output Flux ($\mu\text{mol}/\text{s}$) ¹	480	720
Max PPFD in 4'x4' space ($\mu\text{mol}/\text{m}^2/\text{s}$) ¹	840	1260
Max. Fixture Power Consumption	480W	720W
Included AC Power Cord Plug Type	NEMA 5-15P	NEMA 5-15P
Included AC Power Cord Length	10 ft	10 ft
Input Voltage	100-277 VAC	100-277 VAC
Input Current at 115 / 230 / 277 VAC	4.2/ 2.1/ 1.7 A	6.3/ 3.1/ 2.6 A
Power Factor (PF)	>0.90	>0.90
Power Frequency of Driver	50/60 Hz	50/60 Hz
Internal Dimming	Dial	Dial
External Dimming Port	RJ14	RJ14
External Dimming Protocol	0-10V	0-10V
Operating Temperature	0F to 110F	0F to 110F
Service Life ²	50,000 hours	50,000 hours
Warranty	5 years	5 years
Light Bars & Driver Waterproofing	IP65	IP65
Ports/Dials Waterproofing	IP45	IP45
Light Fixture - Height (inches)	2.3	2.3
Light Fixture - Width (inches)	44	44
Light Fixture - Length (inches)	44	44
Light Fixture - Weight (pounds)	24	29
Standard Package - Height (inches)	5	5
Standard Package - Width (inches)	25	25
Standard Package - Length (inches)	46	46



Standard Package – Weight (pounds)	29	34
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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.