FR-1

4' LED Bar with 2x Spectrum Channels (Full Spectrum + Far Red) for Model One LED System

4' LED Bar with 2x Spectrum Channels (Full Spectrum + Far Red) for Model One LED System, the FR-1, is a standard 4’ LED light bar that incorporates two spectrum channels, full spectrum and far red. When connected to a TrolMaster controller, it effectively covers essential growth stages from vegetative to flowering. By providing targeted far-red light to the crop at specific times, you can manipulate plant responses, accelerate flowering, and increase overall yield.

Specifications

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PPF

PPF	＞234 μmol/s

Input Power

Input Power	90W

Mounting Height

Height	>6" (15.2cm) Above Canopy

Lifetime

Lifetime	L90:> 54,000 hrs

IP Water Resistance

IP	IP56

Warranty

Warranty	5 Years Standard Warranty

Working Environments

Temperature	32-104°F (0-40°C)
Humidity	5~95%RH

Dimensions/Weight

Size	45.35"(L) x 2.68"(W) x 2.20"(H)
Gross Weight	2.58lbs /1.17kg

Installation

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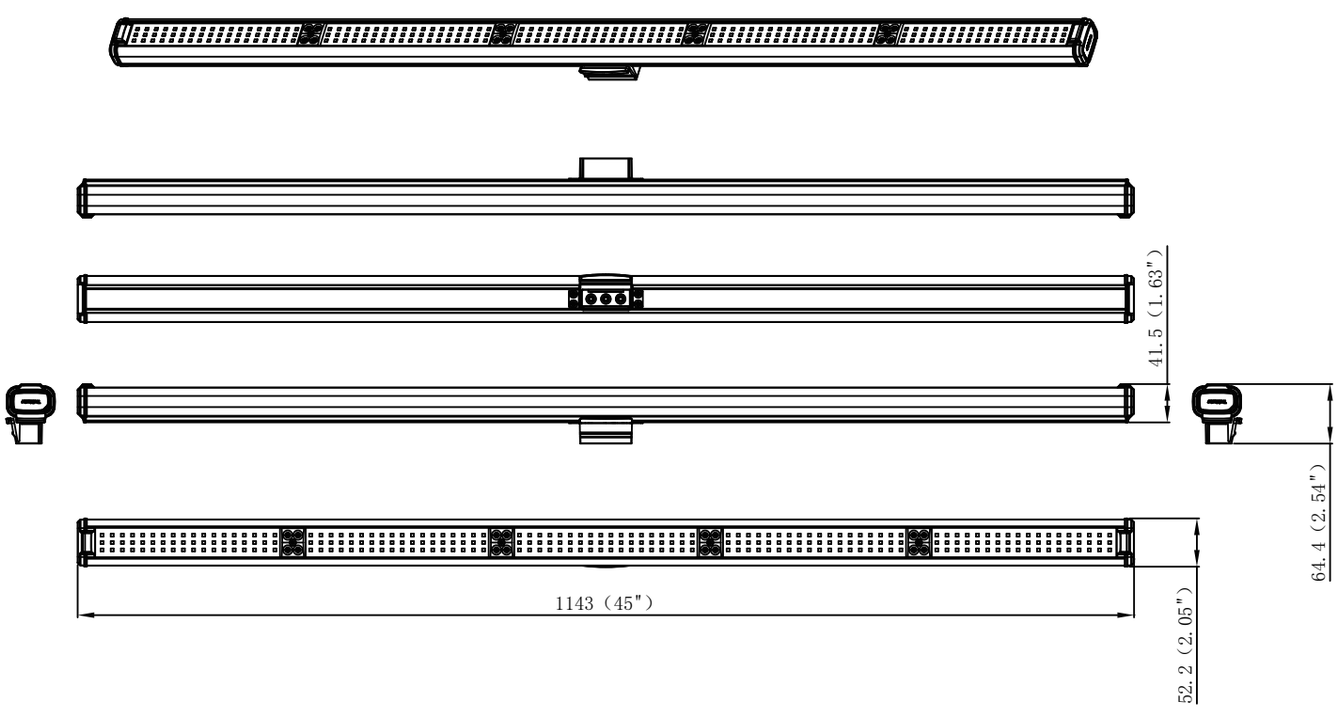

RoHS

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