

BLITM
Color Augmenting Horticulture Lighting



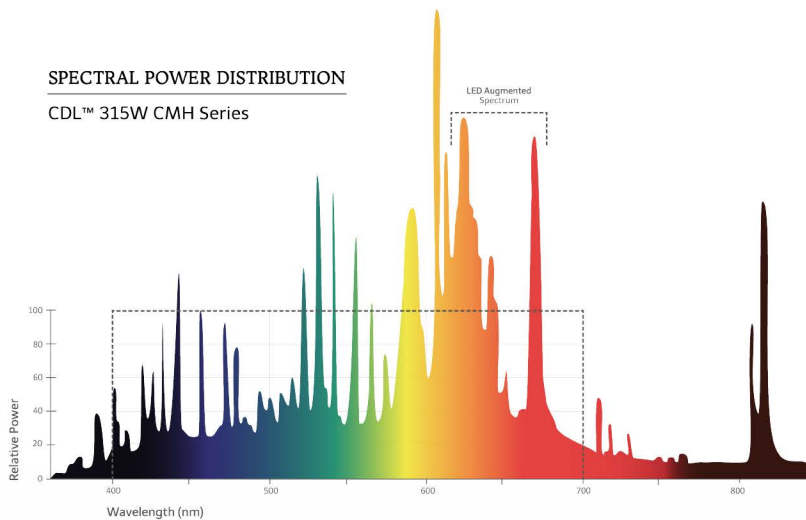
Slimline 315W CDLTM + LED Agro

*Slim Form Factor. Height is 3.5in

Slimline CDL+LED Agro integrates specific red LEDs into the Slimline CDL 315W light fixture to augment the flowering spectrum of Philips 315W CMH GreenPowerTM lamp for boosting crop yield. UVA rich tailored spectrum provides higher yield and potency. Low-Profiling applications can benefit from the Slimline 315W CDL+LED Agro.

SPECTRAL POWER DISTRIBUTION

CDLTM 315W CMH Series



Philips 315W Agro + LED Slimline Spectrum

CMH Light Source: Philips 315W CMH GreenPowerTM Lamp

LED Light Source: 100% OSRAM Top Bin LED Chips

Color Augmenting Technology: Red LED Augmented Philips 315W Agro Spectrum

Dimming: Optional

Electrical and Wet Rating: Meets UL Requirements

Recommended Mounting Height: 1 to 2 Feet Above Canopy

Warranty: 3 Year Limited

Powered by
Color Augmenting
Technology
and
OSRAM LEDs

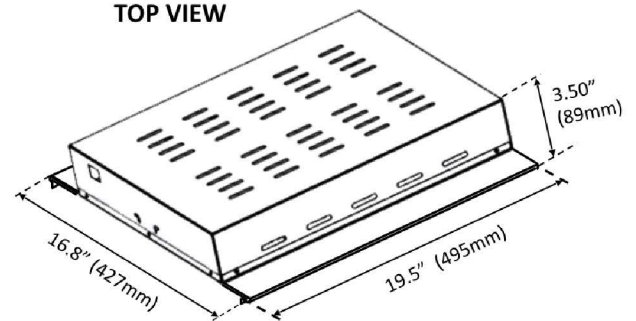
Electrical Specification

North America	120V	208V	240V	277V
Nominal Input Current	3.46	1.97	1.70	1.47
Nominal Input Power	415	410	408	408
BTU	1,415	1,398	1,391	1,391
Daisy Chained Units per 20A Circuit	4	7	8	9

General Features

Dimensions	19.5 in x 16.8 in x 3.5 in (495mm x 427mm x 89mm)
Weight	11.4 lbs
Coverage Area	Up to 4ft x 2ft
Spectrum	Red LED Augmented Philips 315W Agro Spectrum

TOP VIEW



Benefits

- ✔ Suitable for Both Flowering & Vegetative Stages
- ✔ Increased Yield by up to 20% Compared to Slimline 315W CDL Agro
- ✔ Color Augmentation Technology
- ✔ Tailored Spectrum Provides Optimum Levels of Blue, Green, Yellow & Red Light
- ✔ Philips 315W Agro Spectrum Contains Small Amount of UVA & Far Red Providing High Potency
- ✔ Daisy Chain & Dimming Capabilities
- ✔ High Reliability & Performance

Applications

- ✔ Ideal for Conventional Indoor Grow
- ✔ Suitable for Low Ceiling Height
- ✔ Low to Medium Height Greenhouse
- ✔ Suitable for Multi-Tier Application Tent Friendly



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Horticultural lighting | Not suitable for household illumination