

BLI™

Color Augmenting Horticulture Lighting

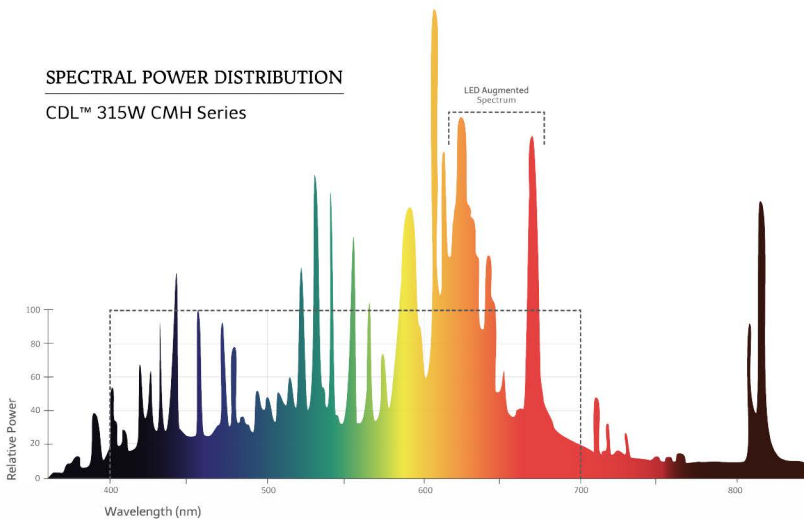


BLI 315W CDL™ + LED Agro

315W CDL+LED Agro integrates specific red LEDs into the CDL 315W light fixture to augment the flowering spectrum of Philips 315W CMH GreenPower™ lamp for boosting crop yield. UVA rich tailored spectrum provides higher potency.

SPECTRAL POWER DISTRIBUTION

CDL™ 315W CMH Series



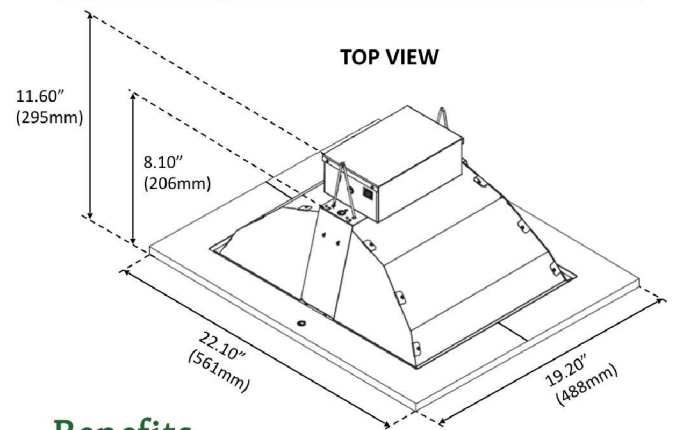
Philips 315W Agro + LED Spectrum

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	22.1 in x 19.2 in x 11.6 in (561mm x 488mm x 295mm)
Weight	14 lbs
Coverage Area	Up to 4ft x 2ft
Spectrum	Red LED Augmented Philips 315W Agro Spectrum



Benefits

- ✔ Ideal for Both Flowering & Vegetative Stages
- ✔ Increased Yield by up to 20% Compared to BLI 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 & Shorter Grow Cycle
- ✔ Daisy Chain & Dimming Capabilities
- ✔ High Reliability & Performance

Applications

- ✔ Ideal for Conventional Indoor Grow
- ✔ Suitable for Low Ceiling Height
- ✔ Suitable for Multi-Tier Applications
- ✔ Tent Friendly

CMH Light Source: Philips 315W CMH GreenPower™ 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

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www.boulderlamp.com | info@boulderlamp.com | (303)-444-4852
Horticultural lighting | Not suitable for household illumination

