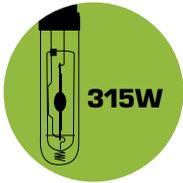


cycloptics™

Performance Validated
by Plant Research
Community.



UNIFORM LIGHTING SYSTEMS



CMH 3100K
& 4200K



Plug-and-Play



Warranty



Certified



Certified



HYDROFARM

GREENBEAMS

The Greenbeams 315W CMH Lighting System increases plant yields by its unique ability to deliver wall-to-wall uniform light over 100% of the plant canopy, with deep inner-canopy penetration. The optics of its patented reflector distributes the PAR light from the vertically mounted lamp in a uniform 360° radial pattern. The light is intentionally reflected off the grow room walls to deliver uniform intensity onto the full plant canopy.

MAXIMIZE

the potential growth and yield of 100% of your plants with Greenbeams wall-to-wall uniform lighting and UV enhanced 315W CMH broad daylight spectrum. Greenbeams eliminates the cold spots found between competitor's lights. This means all your plants will grow together uniformly, resulting in an even canopy that will reduce time spent on canopy management.

DECREASE

lighting and A/C heat load electricity costs up to 50%. Greenbeams uniform distribution of 92.6% of its PAR light across 100% of the canopy means as few as only 2 Greenbeams can replace a 1000W HPS. Greenbeams heat load is only 1000 Btu, compared to 4000 Btu for a single 1000W HPS.

GREENBEAMS™ REFLECTOR



Approvals: UL/cUL
 Lamp Cord: 15ft lock & seal
 Dimensions: 15.5in W x 11.15in H
 Weight: 4.5 lbs.
 Warranty: 3 years

CYCLOPTICS DIFFUSION TIP 315W PHILIPS CMH LAMPS



Diffusion tip

	Agro 3100k	4200k
PF/W Output:	1.90	1.70
umol/sec Output:	600	536
Rated Lamp Life:	30k hrs	30k hrs

PHANTOM II ELECTRONIC 315W CMH BALLAST



Voltage: 120/240V and 277V
 Rated Amps: 3.0A/1.3A Max
 Max Remote: 30ft
 Dimensions: 11.5in x 6.7in x 3.3in
 Warranty: 3 years

ITEM CODES

GB3153KT - Greenbeams CMH Reflector w/ Phantom 315W Ballast & 3100K Lamp - \$609.99
 GB3154KT - Greenbeams CMH Reflector w/ Phantom 315W Ballast & 4200K Lamp - \$609.99