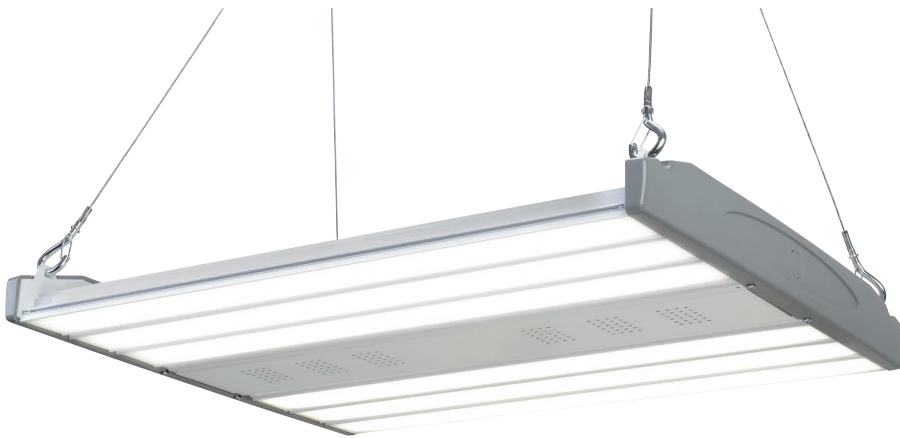


FlexGrow P-Series LED Fixtures for Horticulture Applications



FlexGrow P-Series LED high bay fixtures deliver efficient performance, quality and versatility for horticulture applications. Compared to traditional light sources, FlexGrow P-Series LED fixtures deliver up to 156 lm/w and increase energy savings by up to 80%. Its extruded aluminum heat sink provides optimal thermal management decreasing LED junction temperature, maintaining useful light output for years without replacement.

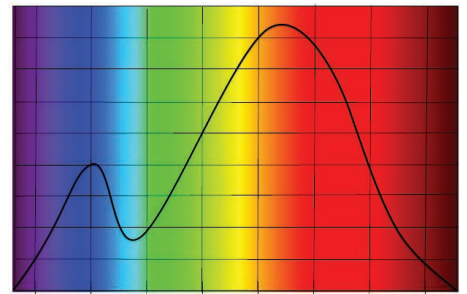
MODEL	LUMENS*	WATTAGE	COMPARABLE TRADITIONAL LIGHT SOURCE
2MSG	6,596	44W	4-Lamp T8, 175W Metal Halide, 2-lamp T5HO
4MSG	13,335	88W	4-Lamp T5HO, 250W Metal Halide
6MSG	20,070	130W	6-Lamp T5HO or 8-lamp T8, 320W, 400W, or 450W Metal Halide
2MG	13,335	88W	4-Lamp T5HO, 250W Metal Halide
4MG	26,670	176W	6-Lamp T5HO, 400W Metal Halide
6MG	40,140	260W	8-Lamp T5HO, 750W Metal Halide

* Based upon models with Clear Acrylic lens and 5000K CCT.

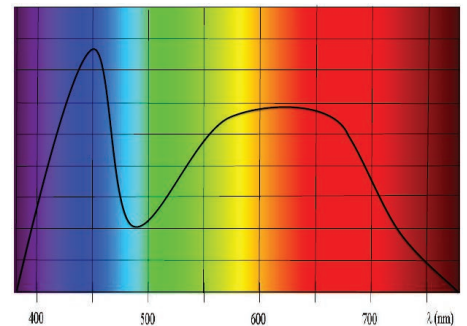
KEY FEATURES

- ▶ Six low-profile models
- ▶ 2700K, 4000K or 5000K color temperatures
- ▶ 120-degree light distribution
- ▶ Cable, stem or surface mounting options
- ▶ Side mount option to maximize light penetration
- ▶ Multiple voltage options available
- ▶ L95 at 60,000 hours
- ▶ L70 predicted life is more than 200,000 hours
- ▶ Dry/Damp interior applications (IP30)
- ▶ 8 lbs to 24 lbs (varies by model)
- ▶ Up to 10 year warranty

2700 KELVIN



5000 KELVIN



661-972-4312 ElliottMKB@gmail.com

MKBenergy.com

ORDERING EXAMPLE: GRWP3-2MS-50-LV-CRM-CTRLN-CORDN

GRWP3			
SERIES	MODEL	COLOR TEMP	VOLTAGE
GRWP3 FlexGrow P-Series	2M 2S 2 Modules 2 Modules Short 4M 4S 4 Modules 4 Modules Short 6M 6S 6 Modules 6 Modules Short	40 4000K 50 5000K	LV 120-277V HV 347-480V
MOUNTING	OCC SENSORS	CORD & PLUG	
CRM⁴ Cable-ready (standard) and has center opening to accept a 3/4" stem MBR¹ Field installed mounting kit, including fixture mounting box and bracket for surface mount applications HOOK¹ Field installed mounting kit, including fixture mounting box with hook, fixture mounting bracket, and one pair of leveling cables. For hook/loop applications	CTRLN No Sensor (standard) DAINTR^{1, 2, 3, 5, 7} Fixture is factory-wired for easy integration of Daintree Wireless controls.	CORDN No cord/plug (standard) C6W^{1, 6} 6 Ft. cord, 15A, no plug C15W^{1, 6} 15 Ft. cord, 15A, no plug C515^{1, 6} 6 Ft. cord, 15A, straight plug 120V (5-15P) CL515^{1, 6} 6 Ft. cord, 15A, locking plug 120V (L5-15P) CL715^{1, 6} 6 Ft. cord, 15A, locking plug 277V (L5-15P) CL720^{1, 6} 6 Ft. cord, 20A, locking plug 277V (L7-20P) CL2420^{1, 6} 6 Ft. cord, 20A, locking plug 347V (L7-20P) CL820^{1, 6} 6 Ft. cord, 20A, locking plug 480V (L7-20P)	

¹ Optional add-on. See price list for pricing.

² Daintree options do not include Daintree ControlScope Software™, wireless connection hardware/infrastructures, or field commissioning. Consult Daintree for more information and ordering assistance.

³ Optional add-on available in 120-277V only.

⁴ Optional CABLEKIT ordered separately. See ACCESSORIES.

⁵ Field installed Daintree Wireless Control kit must be ordered with this option. See ACCESSORIES.

⁶ All cords are 16/3 AWG, 600V, and white.

⁷ Consult factory for orders requiring DAINTR.

ACCESSORIES: Must be ordered separately. Packaged separately.

TYPE	PART NUMBER	DESCRIPTION
CABLE KIT	CABLEKIT	Kit includes 10 ft Gripple aircraft "Y" cables and snap hooks (one pair).
SAFETY CABLE	SAFETYCABLE	Kit includes (one) 5 ft Gripple aircraft cable with single snap hook.
DAINTREE WIRELESS CONTROL KITS	ES3-DAINT ES3-DAINTOCC	Kit includes Daintree Wireless Fixture Adapter, wiring harness and screws. Kit includes Daintree Wireless Controller with integral occupancy sensor and (2) lens options (20' or 40' ceiling height).

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