



Philips GreenPower LED Production Module 3.0

	1.2 m	1.5 m	2.4 m
Length	120 cm · 47.2 in	150 cm · 159.0 in	240 cm · 94.5 in
Width	5.6 cm · 22 in	5.6 cm · 22 in	5.6 cm · 22 in
Height	4.4 cm · 17.3 in	4.4 cm · 17.3 in	4.4 cm / 17.3 in
Weight	1.25 kg · 2.76 lbs	1.45 kg · 3.20 lbs	2.05 kg · 4.52 lbs

Input voltage	120V - 277V	IP Rating	IP66
Beam angle	140 °	Ambient operating temp	0° C Min. · 40° C Max 40° F Min. · 104° F Max
L90	36,000 hrs	Frequency	50/60 Hz
L70	50,000 hrs	Power factor	> 0.90
Warranty	5 year limited	Total harmonic distortion	< 0.10
UL/CSA rated	Damp/wet		

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Production Module 3.0 (120 cm)	12 NC	Power (W)	Amps 120V	Amps 208V	Amps 240V	Amps 277V	Photon Flux umol/s	High Efficacy umol/J
GPL PM 168 DRB_LB L120 G3.0 S NA	9290 014 83406	56	0.47	0.27	0.23	0.20	168	3.00
GPL PM 168 DRBFR_LB L120 G3.0 S NA	9290 014 83506	56	0.47	0.27	0.23	0.20	168	3.00
GPL PM 168 DRW_LB L120 G3.0 S NA	9290 014 83606	63	0.53	0.30	0.26	0.23	168	2.67
GPL PM 168 DRWFR_LB L120 G3.0 S NA	9290 014 83706	63	0.53	0.30	0.26	0.23	168	2.67
GPL PM 168 DRB_HB L120 G3.0 S NA	9290 021 00022	59	0.49	0.28	0.25	0.21	168	2.85
Production Module 3.0 (150 cm)								
GPL PM 210 DRB_LB L150 G3.0 S NA	9290 014 83806	70	0.58	0.34	0.29	0.25	210	3.00
GPL PM 210 DRBFR_LB L150 G3.0 S NA	9290 014 83906	70	0.58	0.34	0.29	0.25	210	3.00
GPL PM 210 DRW_LB L150 G3.0 S NA	9290 014 84006	79	0.66	0.38	0.33	0.29	210	2.66
GPL PM 210 DRWFR_LB L150 G3.0 S NA	9290 014 84106	79	0.66	0.38	0.33	0.29	210	2.66
GPL PM 210 DRB_HB L150 G3.0 S NA	9290 021 00023	74	0.62	0.36	0.31	0.27	210	2.84
Production Module 3.0 (240 cm)								
GPL PM 210 DRBFR_LB L240 G3.0 S NA	9290 014 84906	70	0.58	0.34	0.29	0.25	210	3.00

Philips GreenPower LED Production Module 3.0 Dynamic*

LED Production Module 3.0 Dynamic (120 cm)	12nc	Power (W)	Photon Flux umol/s	High Efficacy umol/J
GPL PM 168 DRB L120 G3.0 C2 NA	9290 021 00043	70	0-168	up to 3.0
GPL PM 168 DRBFR L120 G3.0 C3 NA	9290 021 00044	70	0-168	up to 3.0
GPL PM 168 DRW L120 G3.0 C2 NA	9290 021 00045	70	0-168	up to 3.0
GPL PM 168 DRWFR L120 G3.0 C3 NA	9290 021 00046	70	0-168	up to 3.0
GPL PM 168 DRBWFR L120 G3.0 C4 NA	9290 014 84406	70	0-168	up to 3.0
LED Production Module 3.0 Dynamic (150 cm)				
GPL PM 210 DRB L150 G3.0 C2 NA	9290 021 00047	88	0-210	up to 3.0
GPL PM 210 DRBFR L150 G3.0 C3 NA	9290 021 00048	88	0-210	up to 3.0
GPL PM 210 DRW L150 G3.0 C2 NA	9290 021 00049	88	0-210	up to 3.0
GPL PM 210 DRWFR L150 G3.0 C3 NA	9290 021 00050	88	0-210	up to 3.0
GPL PM 210 DRBWFR L150 G3.0 C4 NA	9290 014 84506	88	0-210	up to 3.0
LED Production Module 3.0 Dynamic (240 cm)				
GPL PM 210 DRBFR L240 G3.0 C3 NA	9290 021 00051	88	0-210	up to 3.0

Production Module Accessories	12 NC
Mid-bracket hook	9290 021 00097
End bracket hook	9290 021 00096
End bracket screw	9290 021 00095
1-2 Distributor Wieland RST16 2P	9290 021 00098
Wieland RST16 Female Connector 2P	9290 021 00099
Wieland RST16 Male Connector 2P	9290 021 00101
Power/connection cable 2m	9290 021 00104
Jumper/extension cable 2m	9290 021 00105

*Production Module Dynamic requires Philips GrowWise Control Systems (GWCS)