



Philips GreenPower LED Toplighting Linear 2.2

Length 1.26 m • 49.8 in
 Width 5.5 cm • 2.2 in
 Height 8.0 cm • 3.2 in
 Weight 3.2 kg • 7.1 lb
 Input voltage 200V – 400V
 277V – 400V

Beam angle 120°
 L90 36,000 hrs
 L70 50,000 hrs
 Warranty 5 year limited
 UL/CSA rated Damp/wet

IP rating IP66
 Ambient operating temp 0° C Min. • 40° C Max
 40° F Min. • 104° F Max
 Frequency 50/60 Hz
 Power factor > 0.95
 Total harmonic distortion < 15%

Regular Output Static 200V – 400V

Description	12nc	Power (W)	Amps 208V	Amps 240V	Amps 277V	Amps 347V	Photon Flux umol/s	Efficacy μmol/J
GPL TLL 550 DRB_LB 200-400V 2.2S	9290 021 00459	155	0.75	0.65	0.56	0.45	550	3.5
GPL TLL 550 DRB_MB 200-400V 2.2S	9290 021 00460	160	0.77	0.67	0.58	0.46	550	3.4
GPL TLL 520 DRB_HB 200-400V 2.2S	9290 021 00461	160	0.77	0.67	0.58	0.46	520	3.3
GPL TLL 520 DRW_LB 200-400V 2.2S	9290 021 00462	155	0.75	0.65	0.56	0.45	520	3.4
GPL TLL 520 DRW_MB 200-400V 2.2S	9290 021 00463	160	0.77	0.67	0.58	0.46	520	3.3
GPL TLL 550 DRWFR_2 200-400V 2.2S	9290 021 00464	175	0.84	0.73	0.63	0.50	500	2.9
GPL TLL 500 DRW_VSN2 200-400V 2.2S	9290 021 00465	200	0.96	0.83	0.72	0.58	500	2.5

High Output Static and Dimmable 277V – 400V

Description	12nc	Power (W)	Amps 277V	Amps 347V	Photon Flux umol/s	Efficacy μmol/J
GPL TLL 800 DRB_LB 277-400V 2.2D	9290 021 00455	230	0.83	0.66	800	3.5
GPL TLL 800 DRW_LB 277-400V 2.2D	9290 021 00456	250	0.90	0.72	800	3.2
GPL TLL 800 DRW_MB 277-400V 2.2D	9290 021 00457	250	0.90	0.72	800	3.2
GPL TLL 630 DRW_VSN2 277-400V 2.2D	9290 021 00458	250	0.90	0.72	630	2.5

Toplighting Linear Dimmable requires Philips GrowWise Control Systems (GWCS)

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