



Philips GreenPower LED Toplighting Compact

Length	72 cm · 28.4 in	L90	36,000 hrs	Frequency	50/60 Hz
Width	24 cm · 9.4 in	L70	50,000 hrs	Power factor	> 0.98
Height	9 cm · 3.5 in	Warranty	5 year limited	Total harmonic distortion	< 15%
Weight	10.5 kg · 23.1 lb	UL/CSA rated	Damp/wet		
Input voltage	200V – 400V	IP rating	IP66		
Beam angle	Wide beam (150°) Standard beam (120°)	Ambient operating temp	0° C Min. · 40° C Max 40° F Min. · 104° F Max		

Philips LED Toplighting Compact 1.0 Static (optimized wide beam 277V-400V)

Toplighting Compact 1.0	12 NC Pallet of 40	12 NC Single unit	Power (W)	Amps 277V	Amps 347V	Photon Flux µmol/s	Efficacy µmol/J
GPL TLC 1800 DRB_LB 277-400V 1.0S xP	9290 021 00061	9290 021 00108	600	2.17	1.73	1800	3.0
GPL TLC 1800 DRW_LB 277-400V 1.0S xP	9290 021 00064	9290 021 00111	620	2.24	1.79	1800	2.9
GPL TLC 1800 DRW_MB 277-400V 1.0S xP	9290 021 00065	9290 021 00112	630	2.27	1.82	1800	2.8
GPL TLC 1650 DRWFR1_LB 277-400V 1.0S xP	9290 021 00067	9290 021 00114	590	2.13	1.70	1650	2.8
GPL TLC 1650 DRWFR4_RSE 277-400V 1.0S xP	9290 021 00069	9290 021 00116	590	2.13	1.70	1650	2.8

x = S for single or M for multi pack

Philips LED Toplighting Compact 1.0 Dimmable* (optimized wide beam 277V-400V)

*Toplighting Compact Dimmable requires Philips GrowWise Control Systems (GWCS)

Toplighting Compact 1.1 Dimmable	12 NC Pallet of 40	12 NC Single Unit	Power (W)	Photon Flux µmol/s	Efficacy µmol/J
GPL TLC 1800 DRB_LB 277-400V 1.0D xP	9290 021 00005	9290 021 00117	49-600	180-1800	3.0
GPL TLC 1800 DRW_LB 277-400V 1.0D xP	9290 021 00008	9290 021 00120	53-620	180-1800	2.9
GPL TLC 1800 DRW_MB 277-400V 1.0D xP	9290 021 00009	9290 021 00121	54-630	180-1800	2.8
GPL TLC 1650 DRWFR1_LB 277-400V 1.0D xP	9290 021 00011	9290 021 00123	51-590	165-1650	2.8
GPL TLC 1650 DRWFR4_RSE 277-400V 1.0D xP	9290 021 00013	9290 021 00125	51-590	165-1650	2.8

x = S for single or M for multi pack

Philips LED Toplighting Compact 1.1 (optimized wide beam 277V-400V)

Toplighting Compact 1.1 can operate as static, or dimmable with Philips GrowWise Control Systems (GWCS)

Toplighting Compact 1.1	12 NC Pallet of 40	12 NC Single unit	Power (W)	Amps 277V	Amps 347V	Photon Flux (µmol/s)	Efficacy (µmol/J)
GPL TLC 2000 DRB_LB 277-400V 1.1D WB xP	9290 021 00160	9290 021 00166	645	2.33	1.86	200-2000	3.1
GPL TLC 1950 DRW_LB 277-400V 1.1D WB xP	9290 021 00161	9290 021 00167	645	2.33	1.86	195-1950	3.0
GPL TLC 1900 DRW_MB 277-400V 1.1D WB xP	9290 021 00162	9290 021 00168	645	2.33	1.86	190-1900	2.9

x = S for single or M for multi pack

Philips LED Toplighting Compact 1.1 (standard beam angle 200V-400V)

Toplighting Compact 1.1 can operate as static, or dimmable with Philips GrowWise Control Systems (GWCS)

Toplighting Compact 1.1	12 NC Pallet of 40	12 NC Single unit	Power (W)	Amps 208V	Amps 240V	Amps 277V	Amps 347V	Photon Flux (µmol/s)	Efficacy (µmol/J)
GPL TLC 1850 DRB_LB 200-400V 1.1D xP	9290 021 00173	9290 021 00181	520	2.50	2.17	1.88	1.50	185-1850	3.6
GPL TLC 1800 DRW_LB 200-400V 1.1D xP	9290 021 00174	9290 021 00182	520	2.50	2.17	1.88	1.50	180-1800	3.5
GPL TLC 1750 DRW_MB 200-400V 1.1D xP	9290 021 00175	9290 021 00183	520	2.50	2.17	1.88	1.50	175-1750	3.4
GPL TLC 1650 DRWFR_1 200-400V 1.1D xP	9290 021 00176	9290 021 00184	520	2.50	2.17	1.88	1.50	165-1650	3.2
GPL TLC 2200 DRB_LB 277-400V 1.1D xP	9290 021 00201	9290 021 00207	645	Not available for 208V - 240V		2.33	1.86	220-2200	3.4
GPL TLC 2150 DRW_LB 277-400V 1.1D xP	9290 021 00202	9290 021 00208	645			2.33	1.86	215-2150	3.3
GPL TLC 2100 DRW_MB 277-400V 1.1D xP	9290 021 00203	9290 021 00209	645			2.33	1.86	210-2100	3.3
GPL TLC 1650 DRW_VSN2 277-400V 1.1D xP	9290 021 00211	9290 021 00213	645			2.33	1.86	165-1650	2.6
GPL TLC 1800 DRB_LB 277-400V 1.1D xP	9290 021 00245	9290 021 00251	590			2.13	1.70	180-1800	3.1
GPL TLC 1800 DRW_LB 277-400V 1.1D xP	9290 021 00246	9290 021 00252	610			2.20	1.76	180-1800	3.0
GPL TLC 1800 DRW_MB 277-400V 1.1D xP	9290 021 00247	9290 021 00253	620			2.24	1.79	180-1800	2.9

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Toplighting Compact Accessories	12 NC
Bracket Module 1.0	9290 021 00019
Bracket TRE 50x30/25 Center	9290 021 00014
Bracket TRE 60x40/30 Center	9290 021 00015
Bracket C 40x40	9290 021 00018
Bracket TRE 50x25 Angle	9290 021 00128

Toplighting Compact Accessories	12 NC
Bracket TRE 50x30 Angle	9290 021 00016
Bracket TRE 60x30 Angle	9290 021 00129
Bracket TRE 60x40 Angle	9290 021 00017
TL Mains Power Cable (2.0 m / 6.6 ft pre-assembled)	9290 015 16206
TL Female Connector	9290 009 15506