



Philips GreenPower LED Toplighting Compact

Length	72 cm · 28.4 in	L90	36,000 hrs	Ambient operating temp	0° C Min. · 40° C Max
Width	24 cm · 9.4 in	L70	50,000 hrs	Frequency	40° F Min. · 104° F Max
Height	9 cm · 3.5 in	Warranty	5 year limited	Power factor	> 0.95
Weight	10.5 kg · 23.1 lb	UL/CSA rated	Damp/wet	Total harmonic distortion	< 15%
Input voltage	277V – 400V	IP rating	IP66		
Beam angle	Optimized wide beam				

Philips GreenPower LED Toplighting Compact 1.0

Toplighting Compact 1.0	12 NC Pallet of 40	12 NC Single unit	Power (W)	Amps 277V	Amps 347V	Photon Flux $\mu\text{mol/s}$	High Efficacy $\mu\text{mol/J}$
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

Philips GreenPower LED Toplighting Compact 1.0 Dimmable*

Description	12 NC Pallet of 40	12 NC Single Unit	Power (W)	Photon Flux $\mu\text{mol/s}$	High Efficacy $\mu\text{mol/J}$
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 = can be either S (single pack) or M (multi-pack, pallet of 40)

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

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