

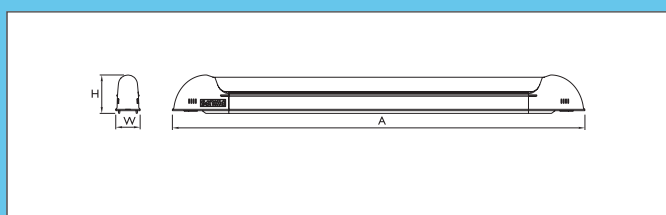
TL5

New

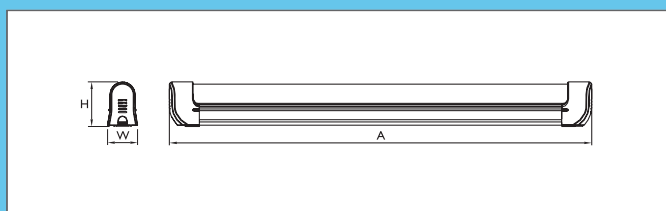


T5 EasyForLife

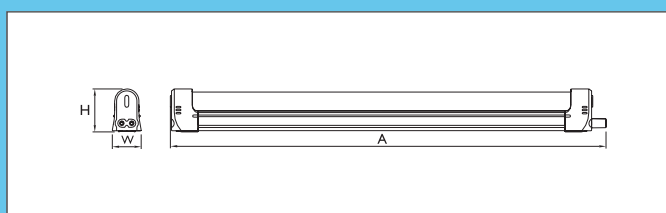
Dimensions in mm



Deco version TWG065



Commercial stand alone version TCH065



Commercial link-able version TCH066

T5 EasyForLife

Product Description

Philips takes a step to introduce the latest integrated lighting solution: T5 EasyForLife electronic lighting system. With its integrated and long-lasting design, the T5 EasyForLife range requires no maintenance during its lifespan. Plus, no-fuss wiring and installation make the T5 EasyForLife lamp suitable for a wide range of mounted applications – from walls to ceilings.

Product Benefit

- Easy to use, installation is effortless and connection requires just one simple step.
- Easy to experience, made of corrosion- and ultraviolet- resistant polycarbonate, T5 EasyForLife Battens are also high on brightness... and energy savings!
- Easy to buy, easy to install but also easy to purchase and transport. Simple yet stylish, they also fit perfectly in any interior.
- Easy to use, our EasyForLife systems feature attractive and versatile mounting solutions that are suitable for various installation methods.
- Easy to refresh, T5 EasyForLife Battens provide a truly all-in-one solution that is the easiest to install, connect and replace, no maintenance is required.
- Easy to install, installation is straightforward so anyone can do it.
- Easy to link, T5 EasyForLife Battens utilize an integrated light source and a ballast without a light socket.
- Easy to trunk, T5 EasyForLife Battens feature push-fit trunking and a snap-fit mechanism, which allow for light lines to be swiftly and easily created.

Application

- product displays
- Retail lighting
- Home lighting

	A(mm)	W(mm)	H(mm)
TWG065/14W	600	27	43
TWG065/21W	900	27	43

	A(mm)	W(mm)	H(mm)
TWH065/14W	570	27	37
TWH065/21W	870	27	37

	A(mm)	W(mm)	H(mm)
TWH066/14W	570	27	37
TWH066/21W	870	27	37
TWH066/28W	1170	27	41

	Features	Benefits
Light body	Polycarbonate, flame retardant to UL94V-0	Strong, corrosion and ultraviolet resistant, light-weight
Electrical Insulation Classification	Class I	Safe
Voltage Range	160V-250V/50Hz	Wide voltage range design, suitable for a wide range of applications
Power Consumption	28W, 5W, 21W, 2.5W, 14W, 2.5W	Low power consumption, more energy-saving
Power Factor	28W>0.95, 14W, 21W>0.6	Conforms to CCC
Harmonic Distortion	Conforms to CCC	Safe and reliable
Electromagnetic Interference	Meets CISPR 15 standards	Will not cause any interference to other equipment or household appliances
Noise Level	< 30 decibels	No humming or other unpleasant noises
Start-up Mode	Speedy start-up (<0.4s)	Instantaneous start-up with no flicker
On-off Count	> 3000	
Specified Life	Home-use model TWG065 : 6,000 hours Commercial model TCH065, Series model TCH066 : 8,000 hours	
Luminous Flux	28W - 2,300lm, 21W - 1,750lm, 14W - 1,000lm	
Average Lumen Maintenance Ratio @ 2000 hours	90%	Continuously bright
Colour Rendition	>80	True to life colors
Country-wide Standards	Conforms to GB7000.10_1999 GB7000.1_2002 GB17743_1999 GB17625_2003	
Certification	Conforms to CCC	
Design Registration/Patent Protection	Pending	

Accessories



Preferred selection

Product number	Watt (W)	Available lamp color (K)	Voltage/Herz	Power factor	Pack dimensions LxWxH (mm)	Quantity per pack	Product weight (kg)	Pack weight (kg)
Deco version								
TCH065 1XTL5-14W EI	14	6500/4000/3000	220~240V/50/60Hz	0.6	590 x 255 x 165	30	0.233	7.000
TCH065 1XTL5-21W EI	21	6500/4000/3000	220~240V/50/60Hz	0.6	890 x 255 x 165	30	0.287	8.600
TCH065 1XTL5-25W EI	25	6500/4000/3000	220~240V/50/60Hz	0.6	1190 x 255 x 165	30	0.363	10.900
Commercial stand alone Version								
TCH066 1XTL5-14W EI	14	6500/4000/3000	220~240V/50/60Hz	0.6	590 x 250 x 150	30	0.260	7.800
TCH066 1XTL5-21W EI	21	6500/4000/3000	220~240V/50/60Hz	0.6	890 x 250 x 150	30	0.317	9.500
TCH066 1XTL5-25W EI	25	6500/4000/3000	220~240V/50/60Hz	0.6	1190 x 250 x 150	30	0.393	11.800
TCH066 1XTL5-28W HF	28	6500/4000/3000	220~240V/50/60Hz	0.95	1190 x 270 x 150	30	0.393	11.800
Commercial link-able Version								
TWG065 1XTL5-14W EI	14	6500/4000/3000	220~240V/50/60Hz	0.6	650 x 280 x 160	30	0.283	8.500
TWG065 1XTL5-21W EI	21	6500/4000/3000	220~240V/50/60Hz	0.6	950 x 280 x 160	30	0.327	9.800
TWG065 1XTL5-25W EI	25	6500/4000/3000	220~240V/50/60Hz	0.6	1250 x 280 x 160	30	0.423	12.700
Accessories (only for TCH066)								
ZCH066 C-2 EN (power cord)					200 x 120 x 50	20	0.017	0.340
ZCH066 CCPA EN (connecting cable)					250 x 120 x 50	20	0.028	0.560