

Lighting

PHILIPS

HF-Selectalume II for TL5 lamps

HF-S 180 TL5/PL-L II 220-240V 50/60Hz

HF-Selectalume II TL5 is the most cost-effective, reliable and outstanding solution for fluorescent lamps. These ballasts are part of an overall high-efficiency lighting system that may help you or your customers to achieve any international or local energy code you need to comply with. HF-Selectalume II TL5 ballasts are the ideal choice for a broad range of new construction and retrofit applications within the commercial sector, including general surface mounting or office lighting, parking garages, warehouses, waterproof and other applications. The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Classland need to be sufficiently protected against water & dust. The installation should also be guard against any lightening surge or any other necessary electrical protection as deemed in such typical installation & application.

Product data

Operating and Electrical				
Input Voltage	220 to 240 V			
Line Frequency	50 to 60 Hz			
Input Frequency	50 to 60 Hz			
Earth Leakage Current (Max)	0.5 mA			
Inrush Current Width	0.30 ms			
Inrush Current Peak (Max)	24 A			
Number of Products on MCB (16A Type	20			
B) (Nom)				
Wiring				
Connector Type Input Terminals	WAGO 744 connector			

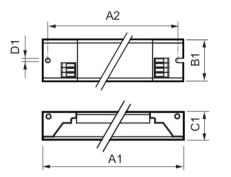
Connector Type Output Terminals	WAGO 744 connector [Suitable for manual			
	wiring]			
Temperature				
Ambient temperature range	-20 °C to 60 °C			
T-Case Lifetime (Nom)	75 ℃			
T-Case Maximum (Max)	75 °C			
Mechanical and Housing				
Housing	L360x30x22			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Energy Efficiency Index	A2 BAT			

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Approval Marks	CE marking ENEC certificate CCC certificate C-			
	Tick certificate TISI marking SIRIM approval			
	CCC certificate			
Product Data				
Order product name	HF-S 180 TL5/PL-L II 220-240V 50/60Hz			
Full product name	HF-S 180 TL5/PL-L II 220-240V 50/60Hz			
Full product code	871829175846400			

Order code	913713042266
Material Nr. (12NC)	913713042266
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291758464
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291758471

Dimensional drawing



Product	A1	B1	C1	A2	B2	D1
HF-S 180 TL5/PL-L II	360.0 mm	30.0 mm	22.0 mm	350.0 mm		4.2 mm
220-240V 50/60Hz						



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