



HF-Selectalume II for TL5 lamps

HF-S 280 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)	0.7 mA		
Inrush Current Width	0.38 ms		
Inrush Current Peak (Max)	35 A		
Number of Products on MCB (16A Type	8		
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	-25 °C to 55 °C			
T-Case Lifetime (Nom)	80 ℃			
T-Case Maximum (Max)	80 ℃			
Mechanical and Housing				
Housing	L 425x30x21			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Energy Efficiency Index	A2 BAT			

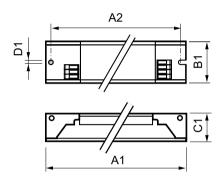
Datasheet, 2023, September 4 data subject to change

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Approval Marks	CE marking ENEC certificate CCC certificate
	C-Tick certificate TISI marking
Product Data	
Order product name	HF-S 280 TL5/PL-L II 220-240V 50/60Hz
Full product name	HF-S 280 TL5/PL-L II 220-240V 50/60Hz
Full product code	871829175848800
Order code	913713042366

Material Nr. (12NC)	913713042366
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291758488
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291758495

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-S 280 TL5/PL-L II 220-240V	4.2 mm	21.0 mm	425.0 mm	415.0 mm	30.0 mm
50/60Hz					

