



HF-Selectalume II for TL5 lamps

HF-S 249 TL5 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	0.35 ms		
Inrush Current Peak (Max)	28 A		
Number of Products on MCB (16A Type	12		
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 50 °C				
T-Case Lifetime (Nom)	75 ℃				
T-Case Maximum (Max)	75 ℃				
Mechanical and Housing					
Housing	L 280x30x21				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy Efficiency Index	A2 BAT				

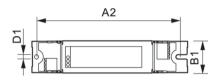
Datasheet, 2024, April 12 data subject to change

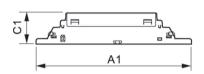
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Approval Marks	F-Marking CE marking ENEC certificate CCC
	certificate C-Tick certificate PSB certification
	TISI marking SIRIM approval CB Certificate CCC
	certificate VDE-EMV certificate
Product Data	
Order product name	HF-S 249 TL5 II 220-240V 50/60Hz
Full product name	HF-S 249 TL5 II 220-240V 50/60Hz
Full product code	872790090560100

Order code	913713033566		
Material Nr. (12NC)	913713033566		
Numerator - Quantity Per Pack	1		
Net Weight (Piece)	0.225 kg		
EAN/UPC - Product/Case	8711500999368		
Numerator - Packs per outer box	12		
EAN/UPC - Case	8727900905601		

Dimensional drawing





Product	D1	C1	A1	A2	B1
HF-S 249 TL5 II 220-240V 50/60Hz	4.1 mm	21.5 mm	280.0 mm	265.0 mm	30.0 mm



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