

Lighting

PHILIPS

HF-Selectalume II for TL-D lamps

HF-S 118/136 TL-D II 220-240V 50/60Hz

HF-Selectalume II TL-D 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 TL-D 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)	18 A
Number of Products on MCB (16A Type	28
B) (Nom)	
Wiring	
Connector Type Input Terminals	WAGO 744 connector

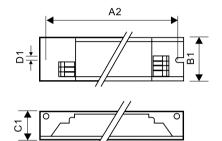
Connector Type Output Terminals	WAGO 744 connector [Suitable for manual				
	wiring]				
Temperature					
Ambient temperature range	-20 ℃ to 55 ℃				
T-Case Lifetime (Nom)	75 ℃				
T-Case Maximum (Max)	75 ℃				
Mechanical and Housing					
Housing	L 280x30x28				
Approval and Application					
Ingress protection code	IP20 [Finger-protected]				
Energy Efficiency Index	A2 BAT				

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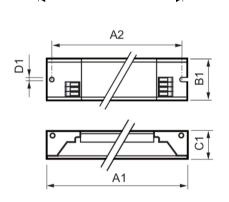
Approval Marks	F-Marking CE marking ENEC certificate CCC
	certificate C-Tick certificate PSB certification
	TISI marking SIRIM approval CB Certificate CCC
	certificate VDE-EMV certificate
Product Data	
Order product name	HF-S 118/136 TL-D II 220-240V 50/60Hz
Full product name	HF-S 118/136 TL-D II 220-240V 50/60Hz
Full product code	872790090551900

Order code	913713032166
Material Nr. (12NC)	913713032166
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500999290
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900905519

Dimensional drawing



A1



HF-S 118/136 TL-D II 220-240V 50/60Hz

Product	A1	B1	C1	A2	B2	D1
HF-S 118/136 TL-D II 220-240V	280 mm	30 mm	28 mm	265 mm		4.2 mm
50/60Hz						



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