

# Lighting

**PHILIPS** 

# HF-Selectalume II for TL-D lamps

## HF-S 3/4 18 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 Ty	<b>/pe</b> 28
B) (Nom)	
Wiring	
Connector Type Input Terminals	WAGO 744 connector

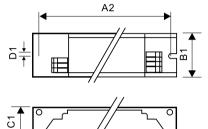
Connector Type Output Terminals	WAGO 744 connector [Suitable for manual			
	wiring]			
Temperature				
Ambient temperature range	-20 °C to 50 °C			
T-Case Lifetime (Nom)	75 ℃			
T-Case Maximum (Max)	75 ℃			
Mechanical and Housing				
Housing	L 280x39x28			
Approval and Application				
Ingress protection code	IP20 [Finger-protected]			
Energy Efficiency Index	A2/A2 BAT			

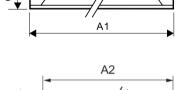
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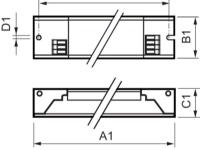
Approval Marks	F-Marking CE marking ENEC certificate CCC				
	certificate C-Tick certificate PSB certification TISI				
	marking SIRIM approval CB Certificate CCC				
	certificate VDE-EMV certificate				
Product Data					
Order product name	HF-S 3/4 18 TL-D II 220-240V 50/60Hz				
Full product name	HF-S 3/4 18 TL-D II 220-240V 50/60Hz				
Full product code	872790090555700				

Order code	913713032666
Material Nr. (12NC)	913713032666
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500999320
Numerator - Packs per outer box	10
EAN/UPC - Case	8727900905557

#### Dimensional drawing







HF-S 3/4 18 TL-D II 220-240V 50/60Hz

Product

Product	A1	B1	C1	A2	B2	D1
HF-S 3/4 18 TL-D II 220-240V 50/60Hz	280 mm	39 mm	28 mm	265 mm		4.2 mm



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