HF-Selectalume II for TL5 lamps

HF-S 254 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 ClassIand 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.
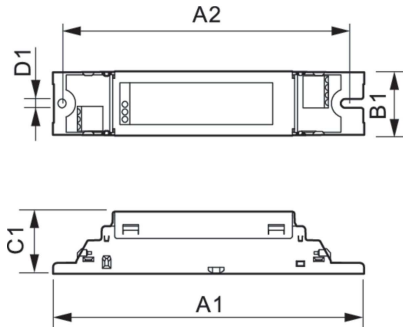
Product data

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	0.38 ms
Inrush Current Peak (Max)	28 A

Wiring

Connector Type Input Terminals	WAGO 744 connector
Connector Type Output Terminals	WAGO 744 connector [Suitable for manual wiring]

Temperature

Ambient temperature range	-15 ℃ to 50 ℃

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
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

HF-Selectalume II for TL5 lamps

Product Data

Order product name	HF-S 254 TL5 II 220-240V 50/60Hz
Full product name	HF-S 254 TL5 II 220-240V 50/60Hz
Full product code	872790090562500
Order code	913713033766
Material Nr. (12NC)	913713033766

Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8711500999382
Numerator – Packs per outer box	12
EAN/UPC – Case	8727900905625

Dimensional drawing

Product	D1	C1	A1	A2	B1
HF-S 254 TL5 II 220-240V 50/60Hz	4.1 mm	21.5 mm	360.0 mm	350.0 mm	30.0 mm

www.lighting.philips.com

2023, November 17 – data subject to change