PHILIPS

Lighting



HF-Performer III for TL5 lamps

HF-P 149 TL5 HO III 220-240V 50/60Hz IDC

HF-Performer III TL5 ballasts offer maximum versatility and meet all of the necessary commercial grade specifications. They also offer the added benefits of lamp striation reduction technology, making these ballasts compatible with energy-saving TL5 ECO lamps. As such, 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-Performer III 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.

Product data

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Inrush Current Width	0.25 ms
Inrush Current Peak (Max)	24 A
Number of Products on MCB (16A Type B) (Nom)	28

Wiring	
Connector Type Input Terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]
Connector Type Output Terminals	WAGO 251 universal connector [Suitable for both automatic wiring (ALF and ADS) and manual wiring]

Temperature	
Ambient temperature range	-25 °C to 60 °C
T-Case Lifetime (Nom)	80 °C
T-Case Maximum (Max)	80 °C

Mechanical and Housing	
Housing	L360x30x22

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Energy Efficiency Index	A2 BAT
Safety Standard	IEC 61347-2-3

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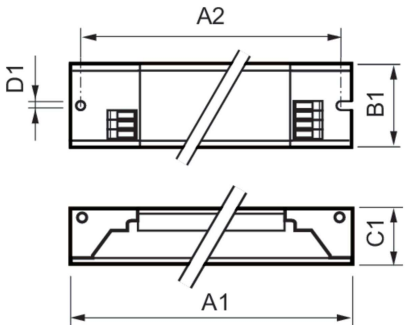
Environmental Standard	ISO 14001
Approval Marks	CE marking

Product Data

Order product name	HF-P 149 TL5 HO III 220-240V 50/60Hz IDC
Full product name	HF-P 149 TL5 HO III 220-240V 50/60Hz IDC
Full product code	872790086319200
Order code	86319200

Material Nr. (12NC)	913713028066
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500881977
Numerator - Packs per outer box	12
EAN/UPC - Case	8727900863192

Dimensional drawing



Product	D1	C1	A1	A2	B1
HF-P 149 TL5 HO III 220-240V 50/60Hz IDC	4.2 mm	22.0 mm	360.0 mm	350.0 mm	30.0 mm

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