PHILIPS

Lighting



HID ignitors for series systems

SX 70 220-240V 50/60Hz

HID ignitors for series systems

Product data

General Information	
Application Code	70
Lamp Type	SOX/SOX-E
Number of Lamps	1 piece/unit

Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Igniton Type	Parallel
Ignition Voltage (Max)	1.2 kV
Response Voltage	198 V
Mains Voltage Performance (AC)	-8%-+6%
Mains Voltage Safety (AC)	-10%-+10%
Power Losses (Nom)	1.0 W

Wiring	
Cable Capacity Wires Device to Lamp (Nom)	5 nF
Wire Striplength	6.0 mm
Ballast Contact Wire Cross Section	0.70-2.50 mm²
Connector Type	Screw

System characteristics	
Rated Ballast-Lamp Power	90 W

Temperature	
T-Ambient (Max)	75 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	80 °C
T-Storage (Min)	-25 °C
T-Case Maximum (Max)	80 °C

Mechanical and Housing	
Housing	SNI-115

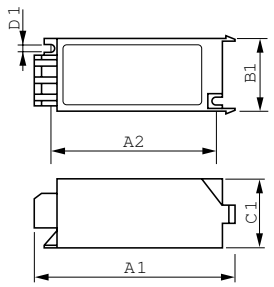
Approval and Application	
Approval Marks	CE marking ENEC certificate

Product Data	
Full product code	871150091549830
Order product name	SX 70 220-240V 50/60Hz
EAN/UPC - Product	8711500915498
Order code	913654039066
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20

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Material Nr. (12NC)	913654039066
Net Weight (Piece)	0.086 kg

Dimensional drawing



Product	D1	C1	A1	A2	B1
SX 70 220-240V 50/60Hz	4.3 mm	38.0 mm	114.5 mm	95.0 mm	41.0 mm

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