



HID ignitors for series systems

PHILIPS

Product data

• General Characteristics

Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	1000/1800
Rated Lamptype	SON/MH
Application code	61
Line Voltage	220-240 V
Line Frequency	50/60 Hz
Housing	SN1-115

• Operating Characteristics

Ignition type	Semi-Parallel
Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
Number of ignition pulses	1 x
Power losses gear	1.5 W
Response voltage	190 V
Maximum ignition time	160 (max) s
Ignition Voltage	5.00 (max) kV

• Wiring Characteristics

Cable-Cap wires device/lamp	4 nF
Connector type	Screw
Striplength	6.0 mm
Wcs Ballast contacts	0.70-2.50 mm ²

• Temperature Characteristics

T-case maximum	90 (max) C
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T-ambient	-20 (min), 80 (max) C
T-storage	-25 (min), 80 (max) C

• Product Dimensions

Length A1	114.5 mm
Fixing Hole Distance	95.0 mm
Length A2	
Width B1	41.0 mm
Height C1	38.0 mm
Fixing Hole Diameter D1	4.3 mm

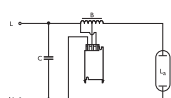
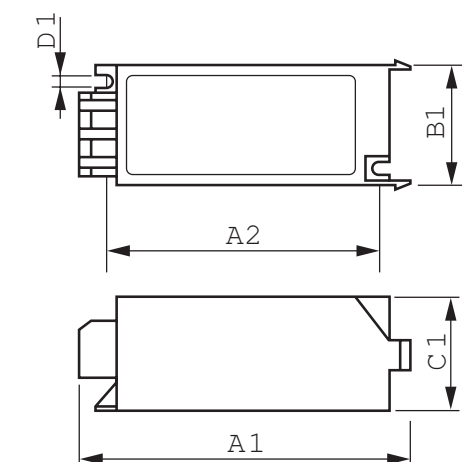
• Approval & Application Chars

CE marking	Yes
ENEC certificate	Yes

• Product Data

Order code	916396 30
Full product code	871150091639630
Full product name	SN 61 220-240V 50/60Hz
Order product name	SN 61 220-240V 50/60Hz
Pieces per pack	1
Packing configuration	20
Packs per outerbox	20
Bar code on pack - EAN1	8711500916396
Bar code on outerbox - EAN3	8711500907585
Logistic code(s) - 12NC	913619569966
Net weight per piece	0.066 kg

Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
SN 61 220-240V 50/60Hz	114.5	95.0	41.0	38.0	4.3



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data subject to change