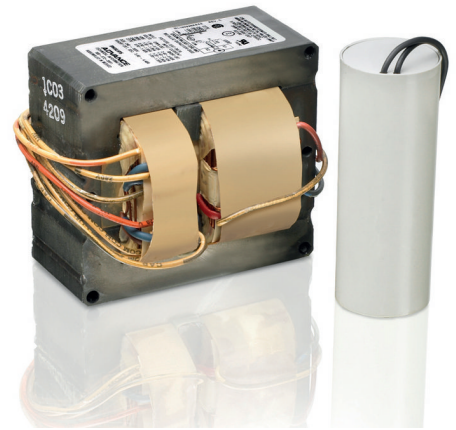




Reliable performance

Core & Coil (71A) HPS 200W - 400W

The basic ballast is the open core and coil which is most often used as a component within a lighting luminaire. The core and coil also forms the nucleus of Philips Advance's five other ballast configurations.

Avantages

- Vacuum-pressure impregnation is used to re-enforce the electrical insulation of the ballast, preclude moisture, inhibit noise, and dissipate heat
- Pre-insulated voltage leads reduce the risk of shock and shrink installation time

Fonctions

- Vacuum-pressure impregnated with a silica-filled polyester varnish
- All core and coil ballasts below 600W utilize a UL Class H (180°C) insulation system
- C and C ballasts 600W and higher utilize a UL Class N (200°C) insulation system
- Pre-insulated voltage leads
- Ballast kits supplied with pre-wired ignitor

Application

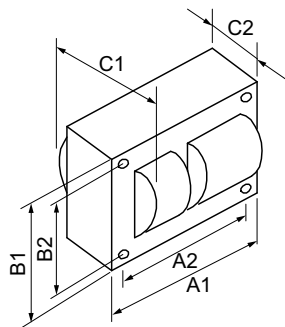
- High bay retail, manufacturing, gymnasiums, warehouses, parking structures, outdoor

Core & Coil (71A) HPS 200W - 400W

Versions



Schéma dimensionnel



Product	C1	C2	A1	A2	B1	B2
CORE & COIL HID 71A8990500D	3 in	1,2 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8241001D	3,45 in	1,8 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8473001D	4,30 in	2,65 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8271001D	3,82 in	1,8 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8970001D	3 in	1,2 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A84E6500D	4,40 in	2,65 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A84A3001D	4,10 in	2,30 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A82A1001D	3,60 in	1,94 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A84A3500D	4,10 in	2,30 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8493500D	4 in	2,09 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A82A1500D	3,60 in	1,94 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8493001DC	4,30 in	2,65 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A82N1500D	3,7 in	2,1 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A84N3500D	4,1 in	2,5 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8443500DT	4 in	2,30 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8291500DA	3,82 in	1,8 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8493500DA	4,30 in	2,65 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8453500D	4,84 in	2,65 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8453001D	4,84 in	2,65 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8251001D	3,6 in	2 in	4,8 in	4,4 in	4,3 in	3,9 in
CORE & COIL HID 71A8443001D	4,3 in	2,8 in	4,8 in	4,4 in	4,3 in	3,9 in

Renseignements généraux

Nombre de lampes 1 piece/unit

Fonctionnement et électricité

Order	Fréquence		
Code	Full Product Name	d'entrée	Tension d'entrée
176180	CORE & COIL HID HPS BAL 250W S50 120/220-240V 50HZ C&C	50 Hz	120/230 V
175703	CORE & COIL HID HPS BAL 400W S51 QUAD KIT	60 Hz	120/208/240/277 V

Order	Fréquence		
Code	Full Product Name	d'entrée	Tension d'entrée
180182	CORE & COIL HID HPS BAL 250W S50 120/277/347V C&C	60 Hz	120/277/347 V
180380	CORE & COIL HID HPS BAL 400W S51 480V/120T C&C	60 Hz	480/120T V

Core & Coil (71A) HPS 200W - 400W

Order Code	Full Product Name	Fréquence d'entrée	Tension d'entrée
180430	CORE & COIL HID HPS BAL 400W S51 QUAD C&C	60 Hz	120/208/240/277 V
180455	CORE & COIL HID HPS BAL 400W S51 120/277/347V C&C	60 Hz	120/277/347 V
180547	CORE & COIL HID HPS BAL 400W S51 120/220-240V 50HZ C&C	50 Hz	120/230 V
192005	CORE & COIL HID HPS BAL 250W S50 120/277/347V KIT	60 Hz	120/277/347 V
192013	CORE & COIL HID HPS BAL 400W S51 120/277/347V KIT	60 Hz	120/277/347 V
193516	CORE & COIL HID HPS BAL 400W S51 120/208/240V C&C	60 Hz	120/208/240 V
193573	CORE & COIL HID HPS BAL 200W S66 QUAD KIT	60 Hz	120/208/240/277 V
190397	CORE & COIL HID HPS BAL 250W S50 QUAD KIT	60 Hz	120/208/240/277 V
190405	CORE & COIL HID HPS BAL 400W S51 QUAD KIT	60 Hz	120/208/240/277 V

Order Code	Full Product Name	Fréquence d'entrée	Tension d'entrée
190025	CORE & COIL HID HPS BAL 250W S50 480V/120T KIT	60 Hz	480 V
509497	CORE & COIL HID HPS BAL 400W S51 480V/120T KIT	60 Hz	480/120T V
505677	CORE & COIL HID HPS BAL 200W S66 QUAD C&C	60 Hz	120/208/240/277 V
490508	CORE & COIL HID HPS BAL 250W S50 5-TAP KIT	60 Hz	120/208/240/277/480 V
491704	CORE & COIL HID HPS BAL 400W S51 5-TAP KIT	60 Hz	120/208/240/277/480 V
491712	CORE & COIL HID HPS BAL 400W S51 5-TAP C&C	60 Hz	120/208/240/277/480 V
491902	CORE & COIL HID HPS BAL 400W S51 QUAD C&C	60 Hz	120/208/240/277 V
195446	CORE & COIL HID HPS BAL 250W S50 QUAD C&C	60 Hz	120/208/240/277 V

Renseignements généraux

Order Code	Full Product Name	Valeur du condensateur	Type de lampe
176180	CORE & COIL HID HPS BAL 250W S50 120/220-240V 50HZ C&C	40 MFD	250W HPS
175703	CORE & COIL HID HPS BAL 400W S51 QUAD KIT	55 MFD	400W HPS
180182	CORE & COIL HID HPS BAL 250W S50 120/277/347V C&C	35 MFD	250W HPS
180380	CORE & COIL HID HPS BAL 400W S51 480V/120T C&C	55 MFD	400W HPS
180430	CORE & COIL HID HPS BAL 400W S51 QUAD C&C	55 MFD	400W HPS
180455	CORE & COIL HID HPS BAL 400W S51 120/277/347V C&C	55 MFD	400W HPS
180547	CORE & COIL HID HPS BAL 400W S51 120/220-240V 50HZ C&C	64 MFD	400W HPS
192005	CORE & COIL HID HPS BAL 250W S50 120/277/347V KIT	35 MFD	250W HPS
192013	CORE & COIL HID HPS BAL 400W S51 120/277/347V KIT	55 MFD	400W HPS
193516	CORE & COIL HID HPS BAL 400W S51 120/208/240V C&C	48 MFD	400W HPS
193573	CORE & COIL HID HPS BAL 200W S66 QUAD KIT	28 MFD	200W HPS

Order Code	Full Product Name	Valeur du condensateur	Type de lampe
190397	CORE & COIL HID HPS BAL 250W S50 QUAD KIT	35 MFD	250W HPS
190405	CORE & COIL HID HPS BAL 400W S51 QUAD KIT	55 MFD	400W HPS
190025	CORE & COIL HID HPS BAL 250W S50 480V/120T KIT	35 MFD	250W HPS
509497	CORE & COIL HID HPS BAL 400W S51 480V/120T KIT	55 MFD	400W HPS
505677	CORE & COIL HID HPS BAL 200W S66 QUAD C&C	28 MFD	200W HPS
490508	CORE & COIL HID HPS BAL 250W S50 5-TAP KIT	35 MFD	250W HPS
491704	CORE & COIL HID HPS BAL 400W S51 5-TAP KIT	55 MFD	400W HPS
491712	CORE & COIL HID HPS BAL 400W S51 5-TAP C&C	55 MFD	400W HPS
491902	CORE & COIL HID HPS BAL 400W S51 QUAD C&C	55 MFD	400W HPS
195446	CORE & COIL HID HPS BAL 250W S50 QUAD C&C	35 MFD	250W HPS

Core & Coil (71A) HPS 200W - 400W

