

Core & Coil (71A) MH 175W - 450W

CORE & COIL HID MH BAL 400W M135/155 480V/120T KIT

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.

Product data

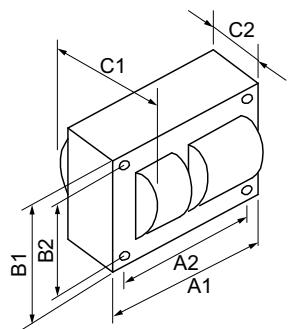
General Information		Operating and Electrical	
ANSI Code	M135-M155	Input Voltage	480/120T V
Lamp Type	400W MH	Input Frequency	60 Hz
Number of Lamps	1 piece/unit	Power (Rated) (Nom)	400 W
Circuit Type	SUPER-CWA	Inp. Current (Open Circuit)	0.7 A
Ballast Type	Magnetic HID	Input Current (Starting)	0.75 A
Base Model	71A6042TA	Input Current (Short Circuit)	0.5-0.8 A
Core Size	4 1/4 x 4 3/4 (2 coil)	Secondary Short Circuit Current	3.6-4.4 A
Suitable For Outdoor Use	Yes	Constant Wattage Deviation	10%
Ignitor Catalog Number	LI533-H4	Ballast Factor (Nom)	1
Ignitor Temperature Rating	105°C	Power Factor (Nom)	0.90
Capacitor Value	26 MFD	Nominal Open Circuit Voltage	270 V
Capacitor Catalog Number	7C260P33R	Input Current (Operating) (Nom)	1 A A
Capacitor Requirements	330V	Input Power (Nom)	452 W
Capacitor Temperature Rating	105°C	Rated Lamp Watts	400W W
Capacitor Diameter/Oval Dimensions	1.75 in		
Capacitor Height	4.8 in		
Automatic Restart	No		

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Wire Type	Stranded
Remote Wiring Configuration Allowed	Yes
Max Ballast-Lamp Distance Remote Wiring	2'
Recommended Fuse Value	3 A
Approval and Application	
Open Circuit Voltage Test (Volts)	240-300 V
Approbation Marks	ULR CSA certificate RoHS Compliant
Temperature Marking	D
UL Recognized	Yes
Hipot Test (1 Minute)	2000 V
Hipot Test (2 Seconds)	2500 V
UL Insulation Class	H(180°C)

UL Temperature Code	1029D
Product Data	
Order product name	CORE & COIL HID 71A6042001D
EAN/UPC - Product	781087082638
Order code	71A6042001D
Local order code	505172
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913701135502
Net Weight (Piece)	5.856 kg

Dimensional drawing



Product	C1	C2	A1	A2	B1	B2
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