

**PHILIPS
ADVANCE**

Ballasts

Product
Selection Guide

Magnetic HID

Product Selection Guide

Magnetic HID Ballasts

For internal use only.
Content is subject to change without notice.
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HID Suffix Legend







| SUFFIX | DESCRIPTION |
|--------|--|
| 250 | No ignitor - oil cap |
| 260 | No cap, no ignitor, flag terminal |
| 500 | Standard ballast with ignitor and oil-filled cap. Flag terminal |
| 504 | No feet (no flag terminals), 15 inch leads, cap |
| 506 | Standard 500 ballast with bulk pack |
| 510 | Standard ballast w/cap, ignitor and weld-on bracket, no flag terminals |
| 576 | Dry caps - big bracket - bulk pack, no flag terminals |
| 600 | Standard ballast with ignitor (no capacitor), check spec to see if flag terminals or leads |
| 606 | Standard 600 ballast with bulk pack, check spec to see if flag terminals or leads |
| 610 | Std. -600 w/ignitor and weld on bracket (no cap) - flag terminals |
| 620 | Covered coils, no cap, no bracket, flag terminals |
| 630 | Std. -620 ballast w/bracket, extra out lead, flag terminals |
| 660 | Standard -600 w/cleaned thru holes |
| 666 | Standard -600, w/cleaned thru holes (bulk pack) |
| 001 | Standard ic pack - flag terminals |
| 001D | Standard ic pack with dry cap - no flag terminals |
| 001DC | Connectorized ignitor kit - dry cap - no flag terminals |
| 011P | 74p postline thermal protected |
| 500D | Standard ballast with dry cap and ignitor, no flag terminal |
| 500DBP | Standard ballast w/ dry cap and built-in ignitor, w/ auto-reset thermal protector |
| 503D | 2 dry caps in parallel instead of 1 oil cap, no flag terminals |
| 506D | Dry caps - bulk pack- no flag terminals |

| SUFFIX | DESCRIPTION |
|--------|--|
| 510D | Standard ballast w/dry cap, ignitor and weld-on bracket, no flag terminals |
| 513D | Dry caps, bracket, no flag terminals |
| 520D | Covered coils w/dry cap, no flag terminals |
| 530D | Covered coils w/dry cap and standard bracket, no flag terminals |
| 540D | 1-1/2" E-I Reactor w/ weld-on angle bracket, dry cap, no flag terminals |
| 560D | -500 ballast w/cleaned thru holes & dry cap, no flag terminals |
| 566D | -500 ballast w/cleaned thru holes & dry cap - bulk pack, no flag terminals |
| 576D | Dry caps - big bracket - bulk pack, no flag terminals |
| 600D | Standard ballast with ignitor (no capacitor), but socket for dry cap only - no flag terminals on cap leads |
| 620D | Covered coils, no cap, no bracket, flag terminals |
| 630D | Std. -620 ballast w/bracket welded on, flag terminals |
| 900D | Standard -500 ballast, w/long range ignitor, dry cap, no flag terminals |
| 910D | Standard -500 ballast, w/long range ignitor with welded bracket, dry cap, no flag terminals |
| EE | EISA compliant ballast (minimum 88% ballast efficiency) |
| J | Includes J-Box cover and auto-reset thermal protector |
| NP | Standard mid-pack |
| NP001 | IC pack |
| NP900 | F-can with |
| SH1 | 79W with SH-1 mounting bracket |
| XEE | EISA compliant ballast (minimum 90% ballast efficiency) |
| VPK | Val-U-Pak Plus IC Kit includes Philips AllStart lamp with standard PS ballast |
| WC1 | 78E using a white can |

Metal Halide (Pulse Start and Probe Start) Core & Coil

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | 001 | 001D | 500 | 500D | 510 | 510D | 600 | 610 | Other | | |
|----------------------|---------------------------|----------------|--------------|------------------|-----------------|-----------|-----|------|-----|------|-----|------|-----|-----|-------|------|------|
| 35/39W | Pulse (Standard) | M130 | 277V | 71A5037-___-BP | R-HPF | 2x2 | | | | x | | x | | | | | |
| | | | 277V | 71A5037-___-P | R-HPF | 2x2 | | | | x | | x | | | | | |
| | | | 120V | 71A5005-___-P | HX-HPF | 3x4 | | | | x | | x | | | | | |
| | | | 120/277V | 71A5081-___ | HX-HPF | 3x4 | | x | | x | | x | | | | | |
| 50W | Pulse (Standard) | M110/M148 | 277V | 71A5137-___-BP | R-HPF | 2x2 | | | | x | | | | | | | |
| | | | 277V | 71A5137-___-P | R-HPF | 2x2 | | | | | | x | | | | | |
| | | | 120V | 71A5105-___-P | HX-PFC | 3x4 | | | | x | | | | x | | | |
| | | | 120/277V | 71A5181-___ | HX-HPF | 3x4 | | x | | | | | | | | | |
| 70W | Pulse (Standard) | M98/M143 | QUAD | 71A5191-___ | HX-HPF | 3x4 | | x | | x | | x | | | | | |
| | | | 277V | 71A5237-___-BP | R-HPF | 2x2 | | | | x | | x | | | | | |
| | | | 277V | 71A5237-___-P | R-HPF | 2x2 | | | | x | | | | | | | |
| | | | 120V | 71A5205-___-P | HX-HPF | 2x4 | | | | x | | | | x | | | |
| | Pulse (CDM) | M139 | QUAD | 71A5292-___ | HX-HPF | 3x4 | | x | | x | | x | | | | 900D | |
| | | | 120/277/347V | 71A52A1-___ | HX-HPF | 3x4 | | x | | x | | x | | | | | |
| 100W | Pulse (Standard) | M90/M140 | 120/277V | 71A5280-___ | HX-HPF | 3x4 | | | | x | | x | | | | | |
| | | | 277V | 71A5337-___-BP | R-HPF | 2x2 | | | | x | | x | | | | | |
| | | | 277V | 71A5337-___-P | R-HPF | 2x2 | | | | x | | | | | | | |
| | | | 480V/120T | 71A5340-___-T | HX-HPF | 3x4 | | | | x | | x | | | | | |
| | | | QUAD | 71A5390-___ | HX-HPF | 3x4 | | x | | x | | x | | x | | | 900D |
| | | | 120/277/347V | 71A53A0-___ | HX-HPF | 3x4 | | x | | x | | x | | | | | |
| 145W | Pulse (Standard) | C192 AllStart | 120/277V | 71A5383-___ | CWA | 3x4 | | | | x | | x | | | | | |
| | | | 480V/120T | AS145W480T-___ | SUPER-CWA | 3x4 | | | | | x | | | | | | |
| 150W | Pulse (Standard) | M102/M142 | QUAD | AS145WQUAD-___ | SUPER-CWA | 3x4 | | | | x | | | | | | | |
| | | | 277V | 71A5437-___-BP | R-HPF | 2x2 | | | | x | | | | | | | |
| | | | 480V/120T | 71A5442-___-T | HX-HPF | 3x4 | | | | x | | x | | | | | |
| | | | QUAD | 71A5492-___ | HX-HPF | 3x4 | | x | | x | | x | | x | | | |
| | | | 120/277/347V | 71A54A2-___ | HX-HPF | 3x4 | | | | x | | x | | | | | |
| | | | 480V/120T | 71A5443-___-T | SUPER-CWA | 3x4 | | | | | | | | | | | 520D |
| | QUAD | 71A5493-___ | SUPER-CWA | 3x4 | | | | x | | x | | x | | | 520D | | |
| D/E | M81 | 120/277/347V | 71A54A3-___ | SUPER-CWA | 3x4 | | | | x | | x | | | | | | |
| 175W | Non-Compliant Probe Start | M57/M107 | QUAD | 71A5490-___ | HX-HPF | 3x4 | | | | x | | | | | | | |
| | | | 480V | 71A5540-___ | CWA | 3x4 | | x | | | | | | | | | |
| | | | QUAD | 71A5570-___ | CWA | 3x4 | | x | | | | | | | | | |
| | | | 120/277/347V | 71A55A0-___ | CWA | 3x4 | | x | | x | | | x | | x | | |
| | Non-EISA Pulse Start | M137/M152 | M137/M152 | QUAD | 71A5590-___ | CWA | 3x4 | | | | x | | x | | | | |
| | | | | QUAD | 71A5593-___ | SUPER-CWA | 3x4 | | x | | | | | | | | |
| | | | | 120/277/347V | 71A55A3-___ | SUPER-CWA | 3x4 | | | | x | | | | | | |
| | | | | 480V/120T | 71A5541-___-TEE | SUPER-CWA | 4x4 | | | | x | | | | | | |
| 88% EISA Pulse Start | M137/M152 | M137/M152 | 480V/120T | 71A5543-___-TEE | SUPER-CWA | 3x4 | | | | x | | | x | | | | |
| | | | QUAD | 71A5591-___-EE | SUPER-CWA | 4x4 | | | | x | | | | | | | |
| | | | QUAD | 71A5593-___-EE | SUPER-CWA | 3x4 | | | | x | | x | | x | | | |
| | | | QUAD | 71A5692-___ | SUPER-CWA | 3x4 | | x | | | | | | | | | |
| 200W | Non-EISA Pulse Start | M136 | 120/277/347V | 71A56A2-___ | SUPER-CWA | 3x4 | | | | x | | | | | | | |
| | | | 480V/120T | 71A5642-___-TEE | SUPER-CWA | 3x4 | | | | x | | | | | | | |
| | 88% EISA Pulse Start | M136 | QUAD | 71A5692-___-EE | SUPER-CWA | 3x4 | | | | x | | x | | | 520D | | |

Metal Halide (Pulse Start and Probe Start) Core & Coil (continued)

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | 001 | 001D | 500 | 500D | 510 | 510D | 600 | 610 | Other | |
|--|--|-----------------|------------------|---------------------|-----------|-------|-----|------|-----|------|-----|------|-----|-----|----------------------------|---------------------------------------|
| 205W | 88% EISA  Pulse Start | C184 AllStart | 480V/120T | AS205W480T-____-EE | SUPER-CWA | 4x4 | | | | x | | | | | | |
| | | | QUAD | AS205WQUAD-____-EE | SUPER-CWA | 4x4 | | | | x | | | | | | |
| 250W | Non-Compliant Probe Start | M58 | 480V | 71A5741-____ | CWA | 3x4 | | x | | | | | | | | |
| | | | QUAD | 71A5771-____ | CWA | 3x4 | | x | | | | | | | | |
| | | | QUAD | 71A5791-____ | CWA | 3x4 | | | | | x | | | | | |
| | | | QUAD | 71A5770-____ | CWA | 4x4 | | x | | | | | | | | |
| | | | QUAD | 71A5790-____-A | CWA | 4x4 | | | | | | x | | | | |
| | | | 5-TAP | 71A5750-____ | CWA | 4x4 | | x | | | | | | | | |
| | | | 120/277/347V | 71A57A0-____ | CWA | 4x4 | | | | | | x | | | | |
| | | | 120/277/347V | 71A57A0-____-A | CWA | 4x4 | | x | | | | | | | x | (-001D kit doesn't add -A) |
| | Non-EISA Pulse Start | M138/M153 | QUAD | 71A5792-____ | SUPER-CWA | 4x4 | | x | | | | | | | | |
| | | | 120/277/347V | 71A57A2-____ | SUPER-CWA | 4x4 | | | | | x | | | | | |
| | 88% EISA  Pulse Start | M138/M153 | 480V/120T | 71A5742-____-TEE | SUPER-CWA | 4x4 | | | | x | | x | x | | | 520D |
| | | | QUAD | 71A5792-____-EE | SUPER-CWA | 4x4 | | | | x | | x | x | | | 520D |
| 5-TAP | | | 71A5752-____-AEE | SUPER-CWA | 4x4 | | x | | x | | | | | | | (-001D kit doesn't add -AEE) |
| 90% EISA  Pulse Start | M138/M153 | QUAD | 71A5792-____-XEE | SUPER-CWA | 4x4 | | | | x | | | | | | | |
| 320W | Non-EISA Pulse Start | M132/M154/M170 | 480V/120T | 71A5842-____-T | SUPER-CWA | 4x4 | | x | | | | | | | | |
| | | | QUAD | 71A5892-____ | SUPER-CWA | 4x4 | | x | | | | | | | | |
| | | | 120/277/347V | 71A58A2-____-A | SUPER-CWA | 4x4 | | | | | x | | | | | (-001D kit doesn't add -A) |
| | 88% EISA  Pulse Start | M132/M154/M170 | 480V/120T | 71A5842-____-TAEE | SUPER-CWA | 4x4 | | | | x | | x | | | | |
| | | | QUAD | 71A5892-____-AEE | SUPER-CWA | 4x4 | | | | x | | x | x | | | 510DN |
| | | | 5-TAP | 71A5852-____-AEE | SUPER-CWA | 4x4 | | | | x | | | | | | |
| 330W | 88% EISA  Pulse Start | C185 AllStart | 480V/120T | AS330W480T-____-AEE | SUPER-CWA | 4x4 | | | | x | | | | | | |
| | | | QUAD | AS330WQUAD-____-AEE | SUPER-CWA | 4x4 | | | | x | | | | | | VPK (does not add -AEE at the end) |
| 350W | Non-EISA Pulse Start | M131/M171 | QUAD | 71A5993-____-A | SUPER-CWA | 4x4 | | x | | | | | | | (-001D kit doesn't add -A) | |
| | | | 120/277/347V | 71A59A3-____-A | SUPER-CWA | 4x4 | | | | x | | | | | | |
| | 88% EISA  Pulse Start | M131/M171 | 480V/120T | 71A5943-____-TAEE | SUPER-CWA | 4x4 | | | | x | | | x | | | |
| | | | QUAD | 71A5993-____-AEE | SUPER-CWA | 4x4 | | | | x | | x | x | | | |
| 400W | Non-Compliant Probe Start | M59 | 480V | 71A6041-____ | CWA | 4x4 | | | | x | | | | | | |
| | | | 480V/120T | 71A6041-____-TA | CWA | 4x4 | | x | | | | | | | | (-001D kit doesn't add -TA) |
| | | | QUAD | 71A6071-____ | CWA | 4x4 | | x | | | | | | | | |
| | | | QUAD | 71A6091-____-A | CWA | 4x4 | | | | | x | | x | | | |
| | | | 5-TAP | 71A6051-____ | CWA | 4x4 | | x | | | | | | | | |
| | | | 120/277/347V | 71A60A1-____-A | CWA | 4x4 | | x | | | x | | | x | | 506D (PH), (-001D kit doesn't add -A) |
| | 120/208/240V | 71A60E6-____ | CWI | 4x4 | | | | x | | | | | | | | |
| | Non-EISA Pulse Start | M135/M155/ M172 | 480V | 71A6042-____ | SUPER-CWA | 4x4 | | x | | | | | | | | |
| | | | QUAD | 71A6092-____ | SUPER-CWA | 4x4 | | x | | | | | | | | |
| | | | 5-TAP | 71A6052-____ | SUPER-CWA | 4x4 | | x | | | | | | | | |
| 120/277/347V | | | 71A60A2-____-A | SUPER-CWA | 4x4 | | | | | x | | x | x | | | |
| 120/208/240V | 71A61E6-____ | CWI | 4x4 | | | | | x | | | | | | | | |

Metal Halide (Pulse Start and Probe Start) Core & Coil (continued)

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | 001 | 001D | 500 | 500D | 510 | 510D | 600 | 610 | Other | | |
|---------------|-----------------------------------|-----------------|-------------------|------------------|-----------|-------|-----|------|-----|------|-----|------|-----|---------------------------|---------------------------------|----------------------------|---------------------------|
| 400W | 88% EISA Pulse Start [ⓔ] | M135/M155/ M172 | 480V/120T | 71A6042-___-TAE | SUPER-CWA | 4x4 | | | | x | | x | x | | | | |
| | | | QUAD | 71A6092-___-AEE | SUPER-CWA | 4x4 | | | | x | | x | x | | 506D | | |
| | | | QUAD | 71A6092-___-EE | SUPER-CWA | 4x4 | | | | | | | | | | | |
| | | | 5-TAP | 71A6052-___-AEE | SUPER-CWA | 4x4 | | | | | x | | | | x | | |
| 450W | 88% EISA [ⓔ] Pulse Start | M144 | 480V/120T | 71A6343-___-TEE | SUPER-CWA | 4x4 | | | | x | | | | | | | |
| | | | QUAD | 71A6393-___-EE | SUPER-CWA | 4x4 | | | | | x | | | | | | |
| 750W | Pulse Start | M149 | QUAD | 71A6490-___ | SUPER-CWA | 4x4 | | | | x | | | | | | | |
| | | | 347/480V/120T | 71A64F0-___-T | SUPER-CWA | 4x4 | | | | | | | | x | | | |
| | | | 120/208/240V | 71A64E2-___ | SUPER-CWA | 4x6 | | | | | x | | | | | | |
| | | | 277/347/480V | 71A64F2-___ | SUPER-CWA | 4x6 | | x | | | | | | | | | |
| | | | 277/347/480V/120T | 71A64F2-___-T | SUPER-CWA | 4x6 | | | | | x | | | | | | |
| | | | QUAD | 71A6492-___-A | SUPER-CWA | 4x6 | | | | | x | | | | | | |
| 860W | Pulse Start | C194 AllStart | 5-TAP | 71A6452-___ | SUPER-CWA | 4x6 | | x | | | | | | | | | |
| | | | 5-TAP | AS860W5TAP-___ | SUPER-CWA | 4x6 | | | | | | | | | VPK | | |
| 875W | Pulse Start | M166 | QUAD | 71A6498-___ | SUPER-CWA | 4x4 | | | x | | | | | | | | |
| | | | 347/480V/120T | 71A64F8-___-T | SUPER-CWA | 4x4 | | | | x | | | | | | | |
| 1000W | Probe Start | M47 | 120V | 71A6500-___ | CWA | 4x4 | | | | | | | | | 536, 536A | | |
| | | | 120V | 71A6502-___-A | CWA | 4x6 | | | | | | | | | | 536 | |
| | | | QUAD | 71A6590-___ | CWA | 4x4 | | | x | | | | | x | | | |
| | | | 347/480/120T | 71A65F0-___-T | CWA | 4x4 | | | | | | | | | x | | |
| | | | 480V | 71A6542-___ | CWA | 4x6 | | | | | | x | | | | | |
| | | | 480V/120T | 71A6542-___-T | CWA | 4x6 | | | x | | | | | | x | | |
| | | | 480V/120T | 71A6542-___-TA | CWA | 4x6 | x | | x | | | | | | x | (-001 kit doesn't add -TA) | |
| | | | QUAD | 71A6572-___ | CWA | 4x6 | x | | | | | | | | | | |
| | | | QUAD | 71A6592-___ | CWA | 4x6 | | | x | | | | | | x | x | |
| | | | QUAD | 71A6592-___-A | CWA | 4x6 | | | x | | | x | | | x | | |
| | | | 5-TAP | 71A6552-___ | CWA | 4x6 | | | x | | | x | | | x | | 001CU (All copper kit) |
| | | | 5-TAP | 71A6552-___-A | CWA | 4x6 | x | | x | | | | | | | | (-001 kit doesn't add -A) |
| | 120/277/347V | 71A65A2-___ | CWA | 4x6 | x | | x | | | x | | | x | | | | |
| | 208/240V/120T | 71A65E6-___-T | CWI | 4x6 | | | | | | x | | | | | | | |
| | Pulse Start | M141 | QUAD | 71A6591-___ | SUPER-CWA | 4x4 | | | | x | | | | x | | | |
| | | | 347/480V/120T | 71A65F1-___-T | SUPER-CWA | 4x4 | | | | x | | | | x | | | |
| | | | 480V | 71A6543-___-A | SUPER-CWA | 4x6 | | | | | x | | | | | | |
| | | | QUAD | 71A6593-___ | SUPER-CWA | 4x6 | | | | x | | | | x | | | |
| QUAD | | | 71A6593-___-A | SUPER-CWA | 4x6 | x | | | | | | | | | (-001 kit doesn't add -A) | | |
| 5-TAP | | | 71A6553-___ | SUPER-CWA | 4x6 | | | | x | | | | | | | | |
| 5-TAP | | | 71A6553-___-A | SUPER-CWA | 4x6 | x | | | | | | | | | | (-001 kit doesn't add -A) | |
| 347/480V/120T | 71A65F3-___-T | SUPER-CWA | 4x6 | x | | | | x | | | | x | | (-001 kit doesn't add -T) | | | |
| 347/480V/120T | 71A65F3-___-TA | SUPER-CWA | 4x6 | | | | | x | | | | | | | | | |
| 1500W | Probe Start | M48 | 480V | 71A6742-___ | CWA | 4x6 | | | | | | | | x | 606 (PH) | | |
| | | | 480V | 71A6742-___-A | CWA | 4x6 | x | | PH | | | | | PH | (-001 kit doesn't add -TA), 606 | | |
| | | | 480V/120T | 71A6742-___-T | CWA | 4x6 | | | | x | | | | x | | | |
| | | | QUAD | 71A6772-___ | CWA | 4x6 | x | | | | | | | | | | |
| | | | QUAD | 71A6792-___ | CWA | 4x6 | | | | x | | x | | | x | | |
| | | | QUAD | 71A6792-___-A | CWA | 4x6 | | | | | x | | | | PH | | 606 |
| | | | 120/277/347V | 71A67A2-___ | CWA | 4x6 | | | | | | | | | x | | |
| 220V | 71A67J2-___ | CWA | 4x6 | | | | | x | | | | | | | | | |

High Pressure Sodium Core & Coil

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | 001 | 001D | 500 | 500D | 510 | 510D | 600 | 610 | Other | | | |
|--------------|---------------|----------------|------------------|------------------|---------|-------|-------------|-------|-----|------|-----|------|-----|-----|-------|------|-----------------|--|
| 35W | HPS | S76 | 120V | 71A7707-___ | R-HPF | 2x2 | | | | x | | x | | | | | | |
| | | | 120V | 71A7707-___-B | R-HPF | 2x2 | | x | | | | | x | | | | | |
| 50W | HPS | S68 | 120V | 71A7807-___ | R-HPF | 2x2 | | | | x | | | | | | | | |
| | | | 120V | 71A7807-___-B | R-HPF | 2x2 | | x | | | | | | x | x | | | |
| | | | 120/277V | 71A7801-___ | HX-HPF | 3x4 | | x | | | x | | | | | | | |
| | | | QUAD | 71A7891-___ | HX-HPF | 3x4 | | x | | | x | | | | | | | |
| 70W | HPS | S62 | 120V | 71A7907-___ | R-HPF | 2x2 | | | | x | | x | x | | | | | |
| | | | 120V | 71A7907-___-B | R-HPF | 2x2 | | x | | | x | | x | x | | | | |
| | | | 480V | 71A7941-___ | HX-HPF | 3x4 | | | | | x | | | | | | | |
| | | | QUAD | 71A7971-___ | HX-HPF | 3x4 | | x | | | | | | | | | | |
| | | | QUAD | 71A7991-___ | HX-HPF | 3x4 | | | | | x | | | x | | | 630 | |
| | | | 120/277/347V | 71A79A1-___ | HX-HPF | 3x4 | | x | | | x | | | x | x | | | |
| | | | 120/277V | 71A7988-___ | CWA | 3x4 | | | | | x | | | | | | | |
| | | | 230V | 71A79J3-___ | CWA | 3x4 | | | | | | x | | | | | | |
| | | | 120/208/240V | 71A79E6-___ | CWI | 3x4 | | | | | | x | | | | | | |
| | | | 100W | HPS | S54 | 120V | 71A8007-___ | R-HPF | 2x2 | | | | x | | | x | | |
| 120V | 71A8007-___-B | R-HPF | | | | 2x2 | | x | | | x | | | x | x | | | |
| 480V | 71A8041-___ | HX-HPF | | | | 3x4 | | x | | | x | | | | | | | |
| QUAD | 71A8071-___ | HX-HPF | | | | 3x4 | | x | | | | | | | | | | |
| QUAD | 71A8091-___ | HX-HPF | | | | 3x4 | | | | | x | | | x | | | 001DC, 620, 630 | |
| 120/277/347V | 71A80A1-___ | HX-HPF | | | | 3x4 | | x | | | x | | | | | | | |
| 220V | 71A80J1-___ | HX-HPF | | | | 3x4 | | | | | | x | | | x | | | |
| 230V | 71A80J3-___ | CWA | | | | 3x4 | | | | | | x | | | | | | |
| 120/277V | 71A8088-___ | CWA | | | | 3x4 | | | | | | x | | | | | | |
| 120/208/240V | 71A80E6-___ | CWI | | | | 3x4 | | | | | | x | | | | | | |
| 150W | HPS | S55 | 120/208/240/347V | 71A80F6-___ | CWI | 3x4 | | x | | | | | | | | | | |
| | | | 120V | 71A8107-___ | R-HPF | 2x2 | | | | | x | | | x | | 900D | | |
| | | | 120V | 71A8107-___-B | R-HPF | 2x2 | | x | | | | x | | | x | | | |
| | | | 480V | 71A8142-___ | HX-HPF | 3x4 | | | | | | | | x | | | | |
| | | | 480V/120T | 71A8142-___-T | HX-HPF | 3x4 | | x | | | x | | | | | | | |
| | | | QUAD | 71A8172-___ | HX-HPF | 3x4 | | x | | | | | | | | | | |
| | | | QUAD | 71A8192-___ | HX-HPF | 3x4 | | | | | x | | | x | x | | 001DC, 606, 620 | |
| | | | 120/277/347V | 71A81A2-___ | HX-HPF | 3x4 | | x | | | x | | | | x | | | |
| | | | 220V | 71A81J2-___ | HX-HPF | 3x4 | | | | | | x | | | | | | |
| | | | QUAD | 71A9907-___ | HX-HPF | 3x4 | | | | | | | | | | x | | |
| | | | 120/208/240V | 71A81E6-___ | CWI | 3x4 | | | | | | x | | | | | | |
| | | | 120/208/240/347V | 71A81F6-___ | CWI | 3x4 | | x | | | | | | | | | | |
| | | | 480V | 71A8148-___ | CWA | 3x4 | | | | | | x | | | | | | |
| | | | 230V | 71A81J3-___ | CWA | 3x4 | | | | | | | x | | | | | |
| | | | 120/277V | 71A8188-___ | CWA | 3x4 | | | | | | x | | | | | | |
| | | | 100/150W | HPS | S54/S55 | 480V | 71A8146-___ | CWA | 3x4 | | x | | | | | | | |
| | | | | | | QUAD | 71A8176-___ | CWA | 3x4 | | x | | | | | | | |
| QUAD | 71A8196-___ | CWA | | | | 3x4 | | | | | x | | x | | | | | |
| 200W | HPS | S66 | 120V | 71A9928-___ | R-HPF | 2x2 | | | | | | | x | | | | | |
| | | | QUAD | 71A8991-___ | CWA | 3x4 | | | | | x | | | | | | | |
| | | | 480V | 71A8940-___ | CWA | 4x4 | | x | | | | | | | | | | |
| | | | QUAD | 71A8970-___ | CWA | 4x4 | | x | | | | | | | | | | |
| | | | QUAD | 71A8990-___ | CWA | 4x4 | | | | x | | x | | | | | | |

NOM Ballasts

Metal Halide (Probe Start) Core and Coil (NOM)

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | '001 | 001D | 500 | 500D | 510 | 510D | 520D | Other |
|------------|-------------|----------------|----------|------------------|---------|-------|------|------|-----|------|-----|------|------|-------|
| 175W | Probe Start | M57/M107 | QUAD | 71A5590-___-ML | CWA | 3x4 | | | | x | | | | |
| | | | 127/220V | 71A55H0-___-ML | CWA | 3x4 | | | | | x | | | |
| 250W | Probe Start | M58 | QUAD | 71A5790-___-MLA | CWA | 4x4 | | | | x | | | | |
| | | | 127/220V | 71A57H0-___-MLA | CWA | 4x4 | | | | | x | | | |
| 400W | Probe Start | M59 | 480V | 71A6041-___-MLA | CWA | 4x4 | | | | x | | | | |
| | | | QUAD | 71A6091-___-MLA | CWA | 4x4 | | | | | x | | | |
| | | | 127/220V | 71A60H1-___-MLA | CWA | 4x4 | | | | | | x | | |
| 1000W | Probe Start | M47 | 480V | 71A6542-___-ML | CWA | 4x6 | | | x | | | | | |
| | | | QUAD | 71A6592-___-MLA | CWA | 4x6 | | | | | x | | | |
| | | | QUAD | 71A6590-___-ML | CWA | 4x4 | | | | | x | | | |
| | | | 220V | 71A65J0-___-ML | CWA | 4x4 | | | | x | | | | |
| 1500W | Probe Start | M48 | QUAD | 71A6792-___-MLA | CWA | 4x6 | | | | x | | | | |

Pulse Start Core & Coil (NOM)

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | '001 | 001D | 500 | 500D | 510 | 510D | 520D | Other |
|------------|-------------|----------------|--------------|------------------|-----------|-------|------|------|-----|------|-----|------|------|-------|
| 70W | Pulse Start | M85 | 127/220/240V | 71A9938-___-ML | HX-HPF | 3x4 | | | | x | | | | |
| | | M98/M143 | QUAD | 71A5292-___-ML | HX-HPF | 3x4 | | | | | x | | | |
| | | | 127/220V | 71A52H2-___-ML | HX-HPF | 3x4 | | | | | | x | | |
| 100W | Pulse Start | M90/M140 | QUAD | 71A5390-___-ML | HX-HPF | 3x4 | | | | x | | | | |
| | | | 127/220V | 71A53H0-___-ML | HX-HPF | 3x4 | | | | | x | | | |
| 150W | Pulse Start | M102/M142 | QUAD | 71A5492-___-ML | HX-HPF | 3x4 | | | | x | | | | |
| | D/E | M81 | QUAD | 71A5490-___-ML | HX-HPF | 3x4 | | | | x | | | | |
| 175W | Pulse Start | M137/M152 | QUAD | 71A5593-___-ML | SUPER-CWA | 3x4 | | | | x | | | | |
| 250W | Pulse Start | M138/ M153 | QUAD | 71A5792-___-MLA | SUPER-CWA | 4x4 | | | | x | | | | |
| 320W | Pulse Start | M132/M154/M170 | QUAD | 71A5892-___-MLA | SUPER-CWA | 4x4 | | | | x | | | | |
| 400W | Pulse Start | M135/M155/M172 | QUAD | 71A6092-___-MLA | SUPER-CWA | 4x4 | | | | x | | | | |

High Pressure Sodium Core & Coil (NOM)

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | '001 | 001D | 500 | 500D | 510 | 510D | 520D | Other | |
|------------|------|----------------|------------------|------------------|---------|-------|------|------|-----|------|-----|------|------|-------|--|
| 70W | HPS | SON-T PIA+/CDO | 220/240 | 71A9916-___-ML | R-HPF | 2x2 | | | | x | | | | | |
| | | | 127/220/240V | 71A99J7-___-ML | CWA | 3x4 | | | | | x | | | | |
| | | S62 | 127/220V | 71A79H8-___-MLA | CWA | 3x4 | | | | | | x | | | |
| | | | 127V/220V/240V | 71A79H9-___-ML1 | CWA | 3x4 | | | | | | x | | | |
| | | | 220/240V | 71A79J9-___-ML | CWA | 3x4 | | | | | | x | | | |
| | | | 120/220/240/277V | 71A9934-___-ML | HX-HPF | 3x4 | | | | | | x | | | |
| 100W | HPS | SON-T PIA+/CDO | 220/240 | 71A9917-___-ML | R-HPF | 2x2 | | | | x | | | | | |
| | | | 127/220/240V | 71A99J9-___-ML | CWA | 3x4 | | | | | x | | | | |
| | | S54 | 120/220/240/277V | 71A9935-___-ML | HX-HPF | 3x4 | | | | | | x | | | |
| | | | 127/220V | 71A80H8-___-MLA | CWA | 3x4 | | | | | | x | | | |
| | | | 220-240V | 71A80J8-___-ML | CWA | 3x4 | | | | | | | x | | |
| | | | 220/240V | 71A80J9-___-ML | CWA | 3x4 | | | | | | | x | | |
| 150W | HPS | SON-T PIA+/CDO | 220/240V | 71A9918-___-ML | R-HPF | 2x2 | | | | x | | | | | |
| | | | 127/220/240V | 71A99J5-___-ML | CWA | 4x4 | | | | | | x | | | |

High Pressure Sodium Core & Coil (NOM) (continued)

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | '001 | 001D | 500 | 500D | 510 | 510D | 520D | Other | |
|------------|------|----------------|------------------|------------------|---------|-------|------|------|-----|------|-----|------|------|-------|--|
| 150W | HPS | S55 | 120/220/240/277V | 71A9936-___-ML | HX-HPF | 3x4 | | | | x | | | | | |
| | | | 120/208/240/277V | 71A8192-___-ML | HX-HPF | 3x4 | | | | | | | | | |
| | | | 127/220V | 71A81H8-___-MLA | CWA | 3x4 | | | | | x | | | | |
| | | | 220-240V | 71A81J8-___-ML | CWA | 3x4 | | | | | | | | | |
| | | | 220/240V | 71A81J9-___-ML | CWA | 3x4 | | | | | | x | | | |
| 250W | HPS | S50 | QUAD | 71A8291-___-MLA | CWA | 4x4 | | | | x | | | | 520D | |
| | | | 127/220V | 71A82H1-___-MLA | CWA | 4x4 | | | | | x | | | | |
| | | | 220/240V | 71A82J9-___-ML | CWA | 4x4 | | | | | | x | | | |
| | | | 220-240V | 71A82J1-___-ML | CWA | 4x4 | | | | | | PH | | | |
| 400W | HPS | S51 | 127/220/240/277V | 71A9937-___-ML | CWA | 4x4 | | | | x | | | | | |
| | | | QUAD | 71A8493-___-MLA | CWA | 4x4 | | | | | | x | | | |
| 1000W | HPS | S52 | QUAD | 71A8793-___-ML | CWA | 4x6 | | | x | | | | | | |

50 Hz Ballasts

Metal Halide Core & Coil (50 Hz)

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | '001 | 001D | 500 | 500D | 510 | 510D | Other |
|------------|-------------|----------------|--------------|------------------|-----------|-------|------|------|-----|------|-----|------|-------|
| 70W | Pulse Start | M98 | 120/220/240V | 71A52N2-___ | HX-HPF | 3x4 | | | | x | | | |
| 100W | Pulse Start | M90/M140 | 120/220/240V | 71A53N0-___ | HX-HPF | 3x4 | | | | x | | | |
| 150W | Pulse Start | M102/M142 | 120/220/240V | 71A54N2-___ | HX-HPF | 3x4 | | | | x | | | |
| 175W | Probe Start | M57/M107 | 120/220-240V | 71A55N0-___ | CWA | 3x4 | | | x | | | | |
| 250W | Probe Start | M58 | 120/220-240V | 71A57N0-___ | CWA | 4x4 | | | | x | | | |
| | Pulse Start | M138/M153 | 120/220-240V | 71A57N2-___ | SUPER-CWA | 4x4 | | | | x | | | |
| 320W | Pulse Start | M132/M154/M170 | 120/220-240V | 71A58N2-___ | SUPER-CWA | 4x4 | | | | x | | x | |
| 400W | Probe Start | M59 | 120/220-240V | 71A60N1-___ | CWA | 4x4 | | | x | | | | |
| 400W | Pulse Start | M135/M155/M172 | 120/220-240V | 71A60N2-___ | SUPER-CWA | 4x4 | | | | x | | | |
| 1000W | Probe Start | M47 | 120/220/240V | 71A65N2-___ | CWA | 4x6 | | | x | | x | | |
| 1500W | Probe Start | M48 | 220/240V | 71A67R2-___ | CWA | 4x6 | | | | | x | | |

High Pressure Sodium Core & Coil (50 Hz)

| Lamp Watts | Type | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | '001 | 001D | 500 | 500D | 510 | 510D | Other |
|------------|------|----------------|--------------|------------------|---------|-------|------|------|-----|------|-----|------|-------|
| 70W | HPS | S62 | 120/220/240V | 71A79N1-___ | HX-HPF | 3x4 | | | | x | | | |
| 100W | HPS | S54 | 120/220/240V | 71A80N1-___ | HX-HPF | 3x4 | | | | x | | | |
| | | | 120/220/240V | 71A81N2-___ | HX-HPF | 3x4 | | | | | x | | |
| 150W | HPS | S55 | 230V | 71A81S2-___ | HX-HPF | 3x4 | | | | PH | | | |
| | | | 120/220-240V | 71A82N1-___ | CWA | 4x4 | | | | | x | | |
| 400W | HPS | S51 | 120/220-240V | 71A84N3-___ | CWA | 4x4 | | | | x | | | |
| 1000W | HPS | S52 | 220/240V | 71A87R3-___ | CWA | 4x6 | | | x | | | | |

F-Can Ballasts

Metal Halide F-Can

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | NP001 | NP | NP900 | Other |
|------------|----------------|----------|------------------|---------|-------|-------|----|-------|-------|
| 175W | M57/M107 | 120/277V | 72C5581-___ | CWA | 10.5 | x | | | |
| | | 120/347V | 72C55C1-___ | CWA | 10.5 | | x | | |
| 250W | M58 | 120/277V | 72C5782-___ | CWA | 15.5 | x | | | |
| | | 120/347V | 72C57C2-___ | CWA | 13.13 | | x | | |
| 400W | M59 | 120/277V | 72C6082-___ | CWA | 18 | x | | | |

Metal Halide Pulse Start F-Can (not EISA-compliant)

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | NP001 | NP | NP900 | Other |
|------------|----------------|----------|------------------|---------|-------|-------|----|-------|-------|
| 35/39W | M130 | 120/277V | 72C5081-___ | HX-HPF | 10.5 | | x | | |
| 50W | M110/M148 | 120/277V | 72C5181-___ | HX-HPF | 10.5 | x | x | | |
| | | 120/347V | 72C51C1-___ | HX-HPF | 10.5 | | x | | |
| 70W | M139 (CDM) | 120/277V | 72C5281-___ | HX-HPF | 10.5 | | | x | |
| | M85 (D/E) | 120/277V | 72C5280-___ | HX-HPF | 10.5 | x | | | |
| | M98 /M143 | 120/277V | 72C5282-___ | HX-HPF | 10.5 | x | x | x | |
| | | 120/347V | 72C52C2-___ | HX-HPF | 10.5 | | x | | |
| 100W | M90/M140 | 120/277V | 72C5381-___ | HX-HPF | 10.5 | x | x | x | |
| | | 120/347V | 72C53C1-___ | HX-HPF | 10.5 | | x | | |
| 150W | M102/M142 | 120/277V | 72C5482-___ | HX-HPF | 13.13 | | x | x | |
| | | 120/347V | 72C54C2-___ | HX-HPF | 13.13 | | | x | |
| | M81 (D/E) | 120/277V | 72C5481-___ | HX-HPF | 13.13 | | x | | |
| 175W | M137/M152 | 120/277V | 72C5582-___ | CWA | 13.13 | | x | | |
| 250W | M138/M153 | 120/277V | 72C5783-___ | CWA | 15.5 | | x | | |
| 320W | M132/M154/M170 | 120/277V | 72C5882-___ | CWA | 18 | | x | | |
| 400W | M135/M155/M172 | 120/277V | 72C6182-___ | CWA | 18 | | x | | |

High Pressure Sodium F-Can

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | NP001 | NP | Other |
|------------|----------------|----------|------------------|---------|-------|-------|----|-------|
| 50W | S68 | 120/277V | 72C7884-___ | HX-HPF | 10.5 | x | | |
| 70W | S62 | 120/277V | 72C7984-___ | HX-HPF | 10.5 | x | x | |
| | | 120/347V | 72C79C4-___ | HX-HPF | 10.5 | | x | |
| 100W | S54 | 120/277V | 72C8084-___ | HX-HPF | 10.5 | x | x | |
| 150W | S55 | 120/277V | 72C8185-___ | HX-HPF | 13.13 | | x | |

Encapsulated Ballasts

Probe-Start Metal Halide Encapsulated

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | 500 | 500D | Other |
|------------|----------------|--------------|------------------|---------|----------|-----|------|-------|
| 175W | M57/M107 | QUAD | 73B5590-____ | CWA | PC-709-4 | | x | |
| 250W | M58 | QUAD | 73B5790-____-A | CWA | PC-767-1 | | x | |
| 400W | M59 | QUAD | 73B6091-____-A | CWA | PC-767-3 | | x | |
| | | 120/277/347V | 73B60A1-____ | CWA | PC-767-3 | | | |
| 1000W | M47 | QUAD | 73B6590-____ | CWA | PC-768-2 | x | | |
| | | 120/277/347V | 73B65A2-____ | CWA | PC-768-1 | x | | |

Pulse Start Metal Halide Encapsulated

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | 500 | 500D | Other |
|------------|----------------|----------|------------------|-----------|----------|-----|------|-------|
| 70W | M98 | 120/277V | 73B5282-____ | HX-HPF | PC-709-2 | | x | |
| 100W | M90/M140 | 120/277V | 73B5383-____ | CWA | PC-709-4 | | x | |
| 150W | M102/M142 | 120/277V | 73B5482-____ | HX-HPF | PC-709-4 | | x | |
| 1000W | M141 | QUAD | 73B6593-____ | SUPER-CWA | PC-768-1 | x | | |

EISA-Compliant Pulse Start Encapsulated

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | 500 | 500D | Other |
|------------|------------------|---------|------------------|-----------|----------|-----|------|-------|
| 175W | Ⓔ M137/M152 | QUAD | 73B5591-____-EE | SUPER-CWA | PC-767-1 | | x | |
| 250W | Ⓔ M138/M153 | QUAD | 73B5792-____-EE | SUPER-CWA | PC-767-1 | | x | |
| 320W | Ⓔ M132/M154/M170 | QUAD | 73B5892-____-AEE | SUPER-CWA | PC-768-1 | | x | |
| 350W | Ⓔ M131/M171 | QUAD | 73B5993-____-AEE | SUPER-CWA | PC-767-3 | | | |
| 400W | Ⓔ M135/M155/M172 | QUAD | 73B6092-____-AEE | SUPER-CWA | PC-767-3 | | x | |

High Pressure Sodium Encapsulated

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | 500 | 500D | Other |
|------------|----------------|---------|------------------|---------|----------|-----|------|-------|
| 250W | S50 | QUAD | 73B8291-____-A | CWA | PC-767-3 | | x | |
| 400W | S51 | QUAD | 73B8493-____ | CWA | PC-767-3 | | x | |

Indoor Enclosed Ballasts

Metal Halide Indoor Enclosed

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | '001 | WC1 | Other |
|------------|----------------|---------|------------------|------------|--------|------|-----|-------|
| 400W | M59 | 480V | 78E6041-___ | CWA | PC-724 | x | | |
| | | QUAD | 78E6091-___ | CWA | PC-724 | x | | |
| 1000W | M47 | 480V | 78E6542-___ | CWA | PC-724 | x | | |
| | | QUAD | 78E6592-___ | CWA | PC-724 | x | x | |
| | | QUAD | 78E6590-___ | CWA | PC-724 | | | x |
| 2x1000W | M47 | 480V | 78E9379-___ | LEAD/LAG R | PC-724 | x | | |

Metal Halide Pulse Start Indoor Enclosed

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | '001 | WC1 | Other |
|------------|----------------|---------|------------------|-----------|--------|------|-----|-------|
| 1000W | M141 | QUAD | 78E6593-___ | SUPER-CWA | PC-724 | | | |

EISA-Compliant Pulse Start Indoor Enclosed

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | '001 | Other |
|------------|----------------|---------|------------------|-----------|--------|------|-------|
| 400W (E) | M135/M155/M172 | 5-TAP | 78E6052-___-EE | SUPER-CWA | PC-724 | x | |

High Pressure Sodium Indoor Enclosed

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | CAN# | '001 | Other |
|------------|----------------|---------|------------------|---------|--------|------|-------|
| 400W | S51 | 480V | 78E8443-___ | CWA | PC-724 | x | |
| | | QUAD | 78E8493-___ | CWA | PC-724 | x | |

Outdoor Weatherproof Ballasts

Metal Halide Outdoor Weatherproof

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Height | '001 | Other |
|------------|----------------|----------|------------------|---------|--------|------|-------|
| 175W | M57 | QUAD | 79W5590-___ | CWA | 6.6 | x | |
| 250W | M58 | QUAD | 79W5790-___ | CWA | 8.6 | x | |
| 400W | M59 | 480V | 79W6041-___ | CWA | 8.6 | x | |
| | | QUAD | 79W6091-___ | CWA | 8.6 | x | |
| 2x400W | M59 | 480V | 79W6341-___ | CWA-ILO | 13.8 | x | |
| | | 120/240V | 79W6351-___ | CWA-ILO | 13.8 | x | |
| 1000W | CSI | 120/277V | 79W6586-___ | CWA | 11.3 | x | |
| | M47 | 480V | 79W6542-___ | CWA | 11.3 | x | |
| | | QUAD | 79W6592-___ | CWA | 11.3 | x | |

High Pressure Sodium Outdoor Weatherproof

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Height | '001 | Other |
|------------|----------------|---------|------------------|---------|--------|------|-------|
| 250W | S50 | 480V | 79W8241-___ | CWA | 11.3 | x | |
| 400W | S51 | 480V | 79W8443-___ | CWA | 11.3 | x | |
| | | QUAD | 79W8493-___ | CWA | 11.3 | x | |
| 1000W | S52 | 480V | 79W8743-___ | CWA | 13.8 | x | |
| | | QUAD | 79W8793-___ | CWA | 13.8 | x | |

Outdoor Postline Ballasts

Metal Halide Outdoor Postline

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Length | 011P | Other |
|------------|----------------|---------|------------------|---------|--------|------|-------|
| 50W | M110 | 120V | 74P5104-___ | HX-HPF | 12.0 | x | |

High Pressure Sodium Outdoor Postline

| Watts | ANSI | Voltage | Core Part Number | Circuit | Length | 011P | Other |
|-------|------|---------|------------------|-----------|--------|------|-------|
| 35W | S76 | 120V | 74P7703-___ | R-HPF | 7 | x | |
| 50W | S68 | 120V | 74P7803-___ | R-HPF | 12 | x | |
| 70W | S62 | 120V | 74P7903-___ | SUPER-CWA | 12 | x | |
| | | 277V | 74P7933-___ | HX-HPF | 17.6 | x | |
| 100W | S54 | 120V | 74P8003-___ | R-HPF | 17.6 | x | |
| | | 208V | 74P8013-___ | R-HPF | 21 | x | |
| | | 240V | 74P8023-___ | HX-NPF | 21 | x | |
| | | 277V | 74P8033-___ | HX-NPF | 21 | x | |
| 150W | S55 | 120V | 74P8104-___ | R-HPF | 17.6 | x | |

Val-U-Pak Plus Ballasts

Metal Halide Val-U-Pak Plus

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | '001 | 001D | Other |
|---------------|----------------|---------|------------------|-----------|-------|------|------|-----------|
| 100W | M90/M140 | QUAD | 77L5390-___ | HX-HPF | 3x4 | | x | |
| 150W | M102/M142 | QUAD | 77L5492-___ | HX-HPF | 3x4 | | x | |
| 175W | M57 | QUAD | 77L5570-___ | CWA | 3x4 | | x | |
| 250W | M58 | 5-TAP | 77L5750-___ | CWA | 4x4 | | x | |
| 330W AllStart | C185 | QUAD | AS330WQUAD-___ | SUPER-CWA | 4x4 | | | VPK |
| 400W | M59 | 5-TAP | 77L6051-___ | CWA | 4x4 | | x | |
| 860W AllStart | C194 | 5-TAP | AS860W5TAP___ | CWA | 4x6 | | | VPK (NEW) |
| 1000W | M47 | 5-TAP | 77L6552-___ | CWA | 4x6 | x | | |

High Pressure Sodium Val-U-Pak Plus

| Lamp Watts | ANSI Lamp Code | Voltage | Core Part Number | Circuit | Frame | '001 | 001D | Other |
|------------|----------------|---------|------------------|---------|-------|------|------|-------|
| 50W | S68 | QUAD | 77L7891-___ | HX-HPF | 3x4 | | | |
| 70W | S62 | QUAD | 77L7971-___-MED | HX-HPF | 3x4 | | | |
| | | | 77L7971-___-MOG | HX-HPF | 3x4 | | | |
| 100W | S54 | QUAD | 77L8071-___-MED | HX-HPF | 3x4 | | | |
| | | | 77L8071-___-MOG | HX-HPF | 3x4 | | | |
| 150W | S55 | QUAD | 77L8172-___-MED | HX-HPF | 3x4 | | | |
| | | | 77L8172-___-MOG | HX-HPF | 3x4 | | x | |
| 250W | S50 | 5-TAP | 77L8251-___ | CWA | 4x4 | | x | |
| 400W | S51 | 5-TAP | 77L8453-___ | CWA | 4x4 | | x | |
| 1000W | S52 | 5-TAP | 77L8753-___ | CWA | 4x6 | x | | |

Transformers

| Input:Output | lin max | Win max | VA Load max | Core Part Number | Frame | 600 | 600C | 600J | Other |
|--------------------|---------|---------|-------------|------------------|--------------|-----|------|------|-------|
| 120:12 | 0.85 | 81 | 75W | 71A9743-___ | 1.5x2.8 | | x | | |
| 277:12 | 0.4/.3 | 60/86 | 50W/75W | 71A9833-___ | 1.5x2.8(3.5) | | x | | |
| 120:277 | 2.4 | 118 | 300 | 71A9741-___ | 2.0x3.5(4.0) | x | | x | |
| 120:277 | 2.25 | 85 | 250 | 71A9900-___ | 1.9x3.4 | x | | | |
| 277:115 | 0.8 | 199 | 200W | 71A9839-___ | 2.2x(4.2) | | | x | |
| 277:115 | 0.6 | 150 | 150W | 71A9749-___ | 1.5x2.7 | x | | | |
| 277:120 | 1.1 | 125 | 300 | 71A9741-___ | 2.0x3.5(4.0) | x | | x | |
| 347:190 or 480:270 | 1.0 | --- | 350 | 71A9843-___ | 2.4x3.8(4.5) | x | | x | |
| 347:(120/277) | 0.92 | 200 | 395 | 71A9862-___ | 2.7x3.9(4.7) | x | | x | |



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