HOME

12:20

DOWN   TO GO   BALL ON

5N 6N

Electrical Accessories

Table of contents

Electrical accessory families

Electrical accessories for a variety of new and replacement applications

Arrow Hart has one of the most extensive lines of sign and scoreboard lighting devices in the industry and offers a variety of materials for a wide range of incandescent and fluorescent applications including electrical equipment, harnesses and light strings

Ceiling lampholders

Our ceiling lampholder family includes lampholders made of high-temperature thermoplastic or high-strength insulator porcelain in either pull chain or keyless configurations with or without extra 2-pole, 2-wire or 2-pole, 3-wire outlets.

Fluorescent lampholders

The fluorescent family of lampholders includes recessed double contact, slimline and medium bi-pin lampholder styles in either plunger or stationary styles.

Pigtail lampholders

Primarily for use in electrical equipment, harnesses and light strings, our pigtail lampholders are available in either medium base or miniature base, and include weatherproof rubber or phenolic designs.

Sign & scoreboard lampholders

Arrow Hart's broad selection of sign and scoreboard lampholders includes Attachon designs in medium, intermediate and candelabra bases in a variety of panel mounting options featuring snap-in, screw-in, hook, no hook, and spring-washer models.

Sockets

This family of lampholders includes heater and cleat sockets for use with heater elements, stage lighting and similar applications in Edison, medium, candelabra and miniature bases.

Canopy & circuit control switches

For use in fixtures, appliances, doorways and equipment, this family includes a variety of styles and sizes of push button and pull chain canopy switches and circuit control toggle switches.

Ceiling lampholders

Medium base ceiling lampholders

Product description

Medium base
660W, 125V/AC
660W, 250V/AC

4.63"
(117.6mm)

2.16"
(54.9mm)

1.63"
(41.4mm)

S788W

4.56"
(115.8mm)

1.52"
(38.6mm)

1.59"
(40.4mm)

S1174W

4.50"
(114.3mm)

2.14"
(54.4mm)

1.63"
(40.4mm)

669

4.50"
(114.3mm)

1.50"
(38.1mm)

1.70"
(43.2mm)

604

Features

- Mounts on 4" (101.6mm) outlet boxes with breakout for 3.25" (82.5mm) box mounting

- Leads are 6" (152.4mm) 221°F (105°C) insulated stranded #16, stripped 0.75" (19.0mm)

- Pull chain devices include ball chain, 3' (0.9m) of cord, connector and end bell

- Top wire versions have terminal screws backed out – ready for wiring – without removing interior

- Push wire terminals are top wired with two push-in terminals and two screw terminals for continuous wiring

- Plastic models made with high-temperature thermoset plastic to reduce breakage

- Porcelain models made with high-strength insulator porcelain; pull chain versions feature removable interiors

Plastic ceiling lampholders c(UL)us NOM 426

Rating W	V/AC	Description	Color	Catalog no.	🇺🇸	RoHS
660	250	Two piece, push wire/top wire, pull chain switch	W	☐ S759W-CD		●
		Two piece, 6" (152.4mm) leads, pull chain switch	W	☐ S788W		●
		Two-piece, with 15A 125V/AC NEMA 1-15P 2P, 2W outlet push wire/top wire, pull chain switch	W	☐ S860W		●
		Two-piece, with 15A 125V/AC NEMA 1-15P 2P, 2W outlet push wire/top wire, pull chain switch	W	☐ S865W		●
		One piece, 4 top wire screws, keyless switch	W	☐ S1174W	●	●
		One piece, 6" (152.4mm) leads, keyless switch	W	☐ S1174-6W*	●	●
		Two piece, push wire/top wire, keyless switch	W	☐ S768W		●
		Two piece, 6" (152.4mm) leads, keyless switch	W	☐ S768-6W*		●

* Not cULus Listed & NOM certified

Porcelain ceiling lampholders c(UL)us NOM 426

Rating W	V/AC	Description	Color	Catalog no.	RoHS
660	125	Two piece, w/ 15A 125V/AC 2P 2W outlet, 2 screw terminals, top wire, pull chain switch	W	☐ 669	●
		Two piece, w/ 15A 125V/AC 2P 3W outlet, 2 screw terminals, top wire, pull chain switch	W	☐ 667	●
660	250	One piece, w/ feed-through, 4 screw terminals, top wire, keyless switch	W	☐ 604	●
		Two piece, w/ feed-through, 4 screw terminals, top wire, pull chain switch	W	☐ 659	●

Color information:

W (White)

W
(White)

Compliances, specifications and availability are subject to change without notice.

🇺🇸 Indicates NAFTA compliant - Page Q-32   RoHS compliant - Page Q-32

Fluorescent lampholders

Product description
Recessed double contact
660W, 600V/AC

Features
- For replacement use in fluorescent lighting fixtures as well as enclosed outdoor signs
- Recessed double-contact lampholders can be used for flush or surface mounting

- Captive pal nut for easy mounting
- Push-in wire terminals feature release slots
- Molded of durable white thermoset plastic

Commercial grade receptacles (UL) (SA)

W	V/AC	Description	Color	Catalog no.	
660	600	Plunger, push wire cap, screw switch	W	☐ 2501W	●
		Stationary, push wire cap, screw switch	W	☐ 2500W	●

Rating (column header group for W / V/AC)

For panel cutout dimensional data, see Section Q-Technical Reference

Fluorescent lampholders

Product description
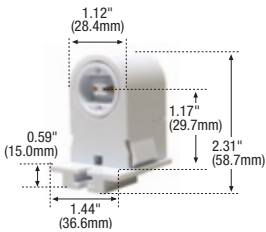Slimline
660W, 600V/AC; 660W, 1000V/AC

Features
- For replacement use in fluorescent lighting fixtures as well as enclosed outdoor signs
- Plunger lampholders feature non-sticking, spring-loaded plunger to hold lamp securely

- Captive pal nut for easy mounting
- Push-in wire terminals feature release slots
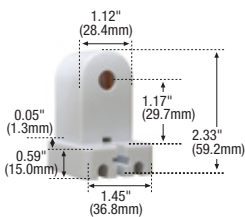
Slimline fluorescent lampholders (UL) (SA)

W	V/AC	Description	Color	Catalog no.	
660	600	Stationary, push wire cap, slide-on switch	W	☐ 2506W	●
		Stationary, push wire cap, screw switch	W	☐ 2503W	
660	1000	Plunger, push wire cap, slide-on switch	W	☐ 2507W	●
		Plunger, push wire cap, screw switch	W	☐ 2504W	

For panel cutout dimensional data, see Section Q-Technical Reference
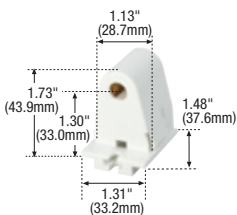
1.12" (28.4mm)
1.17" (29.7mm)
0.59" (15.0mm)
2.31" (58.7mm)
1.44" (36.6mm)

2500W

1.12" (28.4mm)
0.05" (1.3mm)
1.17" (29.7mm)
0.59" (15.0mm)
2.33" (59.2mm)
1.45" (36.8mm)

2503W

1.12" (28.4mm)
2.33" (59.2mm)
0.59" (15.0mm)
1.17" (29.7mm)
1.45" (36.8mm)

2504W

1.13" (28.7mm)
1.73" (43.9mm)
1.30" (33.0mm)
1.48" (37.6mm)
1.31" (33.2mm)

2506W

1.13" (28.7mm)
1.73" (43.9mm)
1.30" (33.0mm)
1.5" (38.1mm)
1.31" (33.2mm)

2507W

Color information:
W (White)

W
(White)

Compliances, specifications and availability are subject to change without notice.

✓ RoHS compliant - Page Q-32

Fluorescent & pigtail lampholders

Fluorescent lampholders

Product description

Medium bi-pin
660W, 600V/AC

Features

- For replacement use in fluorescent lighting fixtures
- Use for flush or surface mounting
- Captive pal nut for easy mounting
- Push-in wire terminals feature release slots

1.00"
(25.4mm)

2.03"
(51.6mm)

1.17"
(29.7mm)

0.37"
(9.4mm)

1.35"
(34.3mm)

2509W

Fluorescent lampholders · (UL) · (SA)® · NOM 426

W	V/AC	Description	Color	Catalog no.	
660	600	Standard, push wire, slide-on & screw switch	W	☐ 2509W	●
		Short, push wire, slide-on & screw switch	W	☐ 2510W	●
		Standard, screw terminals, screw switch	W	☐ 924W†	

(Rating: W / V/AC)

For panel cutout dimensional data, see Section Q-Technical Reference
† Not UL Listed or CSA certified

1.00"
(25.4mm)

0.88"
(22.4mm)

1.67"
(42.4mm)

1.26"
(32.0mm)

1.25"
(31.8mm)

2510W

Pigtail lampholders

Product description

Medium base
660W, 250V/AC; 660W, 600V/AC

Features

- For use in electrical equipment, harnesses, light strings and related applications
- Wire leads are 5" (127.0mm) of color-coded stranded wire, stripped 1" (25.4mm) for easy connection
- Rubber sockets have an extended lip to seal against bulb
- Metal shell interiors are aluminum, 145 nickel plated copper with sealed leads where they enter husk
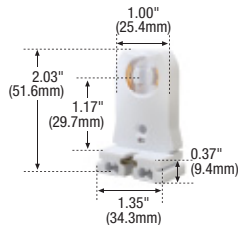
2.37"
(60.2mm)
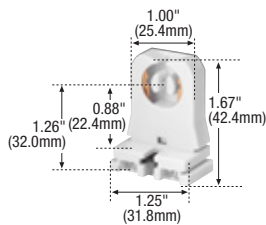
1.18"
(30.0mm)

0.62"
(15.7mm)

1.44"
(36.6mm)

924W

Pigtail lampholders · c(UL)us · NOM 426

W	V/AC	Description	Catalog no.		
660	250	Phenolic, wire size #14 AWG	☐ 722*	●	
660	600	Weatherproof rubber, wire size #14 AWG	☐ 145		●

(Rating: W / V/AC)

For panel cutout dimensional data, see Section Q-Technical Reference
*Only UL Listed

1.60"
(40.6mm)

1.47"
(37.3mm)

1.32"
(33.5mm)

722

1.63"
(41.4mm)

1.36"
(34.5mm)

1.75"
(44.5mm)

1.50"
(38.1mm)
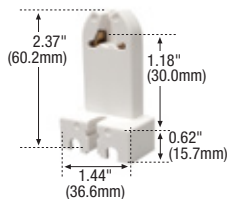
145

Color information:

W (White)

W

(White)

Compliances, specifications and availability are subject to change without notice.

🇺🇸 Indicates NAFTA compliant - Page Q-32   ✓ RoHS compliant - Page Q-32

Sign & scoreboard lighting

Product description

Attachon lampholders,
660W, 250V/AC; 200W, 250V/AC

1.60"
(40.6mm)

1.53"
(38.9mm)

1.89"
(48.0mm)

2.53"
(64.3mm)

732

1.60"
(40.6mm)

0.18"
(4.6mm)

1.89"
(48.0mm)

1.35"
(34.3mm)

732-3

Features

- Insulation displacement terminals for stranded wire

- Lay in wire channels, 1/4 turn twist top speeds installation

- One piece terminals and contacts, no rivets or eyelets to loosen due to heat

- Sockets are molded of heat-resistant phenolic

- #732 is weatherproof, suitable for outdoor use

- Intermediate and candelabra bases offer snap-in or screw-in panel mounting options

- Keyed spring washer prevents rotation of socket after installation

Medium base Attachon (UL) (CSR) NOM 426

Rating				
W	**V/AC**	**Description**	**Catalog no.**	
660	250	Weatherproof phenolic, wire range #14 to #12 AWG, hook mounting	☐ 732	• •
		Weatherproof phenolic, wire range #14 to #12 AWG, no hook mounting	☐ 732-1	• •
		Weatherproof phenolic, wire range #14 to #12 AWG, snap-in mounting	☐ 732-3	• •

For panel cutout dimensional data, see Section Q-Technical Reference

Medium base Attachon with guard (UL) NOM 426

Rating				
W	**V/AC**	**Description**	**Catalog no.**	
200	250	Phenolic socket (732), yellow guard, wire range #18 to #12 AWG, hook mounting	☐ 1466Y	• •

Compliances, specifications and availability are subject to change without notice.

Indicates NAFTA compliant - Page Q-32   ✓ RoHS compliant - Page Q-32

Sign, heater & cleat sockets

Sign, heater & cleat sockets

Product description

660W, 250V/AC

1.44"
(36.6mm)

0.15"
(3.81mm)

1.39"
(35.3mm)

1.61"
(40.9mm)

610

Features

- Sign sockets are high-strength insulator porcelain
- Heater sockets are for use with heater elements
- Cleat sockets are for use with stage lighting and similar applications

Sign sockets   c(UL)us

W	V/AC	Description	Color	Catalog no.	RoHS
Rating					
660	250	2-Piece w/ screw terminals, medium base, keyless switch	W	☐ 610	•
		2-Piece w/ 9" (228.6mm) wire leads, medium base, keyless switch	W	☐ 609	•

1.78"
(45.2mm)

0.43"
(10.9mm)

2.15"
(54.6mm)

1.81"
(46.0mm)

602

Heater socket - porcelain   c(UL)us

W	V/AC	Description	Color	Catalog no.	RoHS
Rating					
660	250	2-Piece w/ screw terminals, edison base, keyless switch	W	☐ 602	•

Cleat socket - thermoset   (UL) (SA) NOM 426

W	V/AC	Description	Color	Catalog no.	RoHS
Rating					
660	250	Front wire screw terminals, medium base, keyless switch	W	☐ S752W	•

1.97"
(50.0mm)

1.31"
(33.3mm)

1.60"
(40.6mm)

2.44"
(62.0mm)
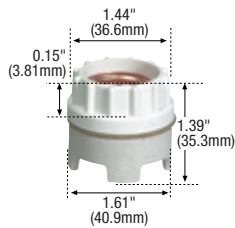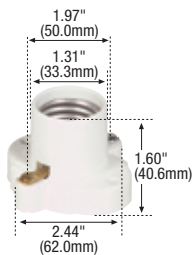
S752W

Color information:

W (White)

w

(White)

Compliances, specifications and availability are subject to change without notice.

(✓) RoHS compliant - Page Q-32

Incandescent lampholders

Product description

Fixture sockets
660W, 250V/AC

Features

- Hickeys and nipples are threaded for mounting on standard fixture, lamp stems or brackets
- Interiors have removable turn knobs

1.25"
(31.8mm)

1.92"
(48.3mm)

968

1.38"
(35.1mm)

1.90"
(48.3mm)

0.44"
(11.2mm)

969

Incandescent lampholders   (UL) (SA) NOM 426

Rating		Description	Catalog no.	
W	**V/AC**			
660	250	Phenolic, screw terminals, keyless switch bracket height: 0.44" (11.1mm), overall height: 1.88" (47.8mm)	□ 968*	•
		Porcelain, screw terminals, keyless switch bracket height: 0.44" (11.1mm), overall height: 1.88" (47.8mm)	□ 969†	•

*UL Listed & CSA certified only
†UL Listed, CSA certified & NOM certified
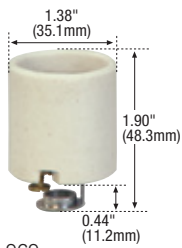
Compliances, specifications and availability are subject to change without notice.

☑ RoHS compliant - Page Q-32

Canopy & circuit control switches

Canopy switches

Product description

Single-pole, two-circuit
1A, 125V/AC; 1A, 250V/AC
3A, 125V/AC; 3A, 250V/AC; 6A, 125V/AC

449NP

Features

- Wide variety of sizes for use in fixtures, appliances, doorways and equipment
- Shank is threaded 15/32"-32 x 15/32" (11.8mm) long
- Hex nut and finishing nut furnished
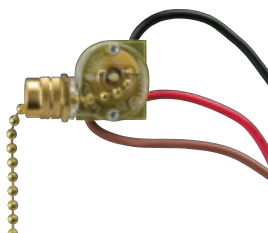- 6" (152.4mm) wire lead terminals, #18 105ºC stripped 0.75" (19.1mm)

458BD

Push button ᴿᵁ NOM 426

Rating A	V/AC	Circuit	Description	Sequence	Finish	Catalog no.	✓
1	125 "T"	Single pole	Metal push button	On-off	Nickel	☐ 449NP	•
1	250						
3	250						

442

Pull chain ᴿᵁ NOM 426

Rating A	V/AC	Circuit	Description	Sequence	Finish	Catalog no.
1	125 "T"	Single pole	Pull chain with end bell	On-off	Nickel	☐ 458NP
1	250					
3	125					
1	125 "T"	Single pole	Pull chain with end bell	On-off	Brass	☐ 458BD
1	250					
3	125					
3	125 "T"	Single pole	Pull chain with end bell	On-off	Nickel	☐ 442
3	250					
6	125					
3	250	Two-circuit	Pull chain with end bell	Lo-med-hi-off	Brass	☐ 460*
6	125					

460

*cᴿᵁus Listed

Circuit control/toggle switch

Product description

Single-pole
3A, 250V/AC
6A, 125V/AC

Features

- Shank is threaded 15/32"-32 x 9/32" (7.1mm) long
- Keyed shank, indicator plate and finishing nut furnished
- 6" (152.4mm) wire leads, #18 105ºC stripped 0.75" (19.1mm)

452

Incandescent lampholders CSA

Rating A	V/AC	Circuit	Description	Sequence	Catalog no.
3	250	SPST	Metal bat handle	On-off	☐ 452
6	125				

Color information:

Nickel, Brass

(Nickel)   (Brass)

Compliances, specifications and availability are subject to change without notice.

✓ RoHS compliant - Page Q-32