



Catalog Number:

Type:

Cord Sets Options



Specifications

NEMA configurations:

- 120V : NEMA 5 (L, N, G)
- 208V : NEMA 6 (L1, L2, G)
- 240V : NEMA 6 (L1, L2, G)
- 277V : NEMA 7 (L, N, G)
- 347V : NEMA 24 (L, N, G)
- 480V : NEMA 8 (L1, L2, G)

All plugs and receptacles must be grounded.

Cable specifications:

- SJTOW : 300V; flammability: VW-1 (UL), FT1 (CSA); max. temperature rating : 105°C dry, 60°C wet; oil and water resistant; thermoplastic
- STOW : 600V; flammability: VW-1 (UL), FT1 (CSA); max. temperature rating : 105°C dry, 60°C wet; oil and water resistant; thermoplastic

Cable definitions:

- Thermoset : A material that hardens or sets when heat is applied and that, once set, cannot be resoftened by heating. The application of heat cures or vulcanizes the material.
- Thermoplastic : A material that softens and melts when heated or reheated and becomes firm on cooling.

Ampacities:

- 18 gauge : 10A
- 16 gauge : 13A
- 14 gauge : 18A
- 12 gauge : 25A

Weatherproof shroud options are available. Contact a SpecLight representative.

Note: This is a voltage specific option - fixture voltage must be specified.

Cordset Type	
CP	Cord with plug
CR***	Cord with receptacle
CX	Cord only (loose leads)
Plug Ampacity	
(blank)*	No Plug
1	15A
2	20A
3****	30A
Plug Blade Type	
(blank)*	No Plug
T	Twist-lock blades
S	Straight blades (non-locking)
Cord Gauge	
(blank)	For 120-277V (15A) : 18
	For 120-277V (20 & 30A) : 16
	For 347-480V (20 & 30A) : 16
6**	16
4	14
2	12
Conductor Quantity	
(blank)	3 conductor (2 wire + ground)
F*	4 conductor (16 gauge is standard)
J*	5 conductor
Cord Type	
(blank)	For 120-277V : SJTOW
	For 347-480V : STOW
H**	STOW
Color	
(blank)	White cord
B	Black cord
G	Gray cord
Length	
(blank)	6'
L10	10'
L##	Length in Feet (i.e., L08=8') (Longer lead-times for custom lengths other than 6' & 10')

* Available only with cordset type (CX).





** Only specify for 120-277V; Standard on 347-480V.

















*** Receptacle is for pass through power; incoming power is supplied with CP, hardwired or other method.

**** Requires fixture fusing.



Standard Cord Configuration

NEMA Straight Blade Configurations				
Catalog Designation	Ampacity	Voltage	NEMA Configuration	Illustration
CP1S (120 Volt Fixtures)	15A	120V (L, N, G)	5 - 15 (L, N, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>5 - 15P Plug</p> </div> <div style="text-align: center;">  <p>5 - 15R Receptacle</p> </div> </div>
CP1S (277 Volt Fixtures)	15A	277V (L, N, G)	7 - 15 (L, N, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>7 - 15P Plug</p> </div> <div style="text-align: center;">  <p>7 - 15R Receptacle</p> </div> </div>

NEMA Locking Configurations				
Catalog Designation	Ampacity	Voltage	NEMA Configuration	Illustration
CP1T	15A	120V (L, N, G)	L5 - 15 (L, N, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>L5 - 15P Plug</p> </div> <div style="text-align: center;">  <p>L5 - 15R Receptacle</p> </div> </div>
CP1T	15A	208V, 240V (L1, L2, G)	L6 - 15 (L1, L2, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>L6 - 15P Plug</p> </div> <div style="text-align: center;">  <p>L6 - 15R Receptacle</p> </div> </div>
CP1T	15A	277V (L, N, G)	L7 - 15 (L, N, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>L7 - 15P Plug</p> </div> <div style="text-align: center;">  <p>L7 - 15R Receptacle</p> </div> </div>
CP2T	20A	120V (L, N, G)	L5 - 20 (L, N, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>L5 - 20P Plug</p> </div> <div style="text-align: center;">  <p>L5 - 20R Receptacle</p> </div> </div>
CP2T	20A	208V, 240V (L1, L2, G)	L6 - 20 (L1, L2, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>L6 - 20P Plug</p> </div> <div style="text-align: center;">  <p>L6 - 20R Receptacle</p> </div> </div>
CP2T	20A	277V (L, N, G)	L7 - 20 (L, N, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>L7 - 20P Plug</p> </div> <div style="text-align: center;">  <p>L7 - 20R Receptacle</p> </div> </div>
CP2T	20A	347V (L, N, G)	L24 - 20 (L, N, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>L24 - 20P Plug</p> </div> <div style="text-align: center;">  <p>L24 - 20R Receptacle</p> </div> </div>
CP2T	20A	480V (L1, L2, G)	L8 - 20 (L1, L2, G)	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>L8 - 20P Plug</p> </div> <div style="text-align: center;">  <p>L8 - 20R Receptacle</p> </div> </div>