# STRINGLIGH



#### WOODHEAD® OFFERS THE LARGEST VARIETY OF STRINGLIGHTS CONSTRUCT-ED FOR RUGGED, RELIABLE SERVICE FOR INDUSTRIAL AND COMMERCIAL **SETTINGS**

Ideal for lighting large areas, Woodhead stringlights are constructed for quick installation in a wide range of industrial settings. Easy-to-replace repair parts assure quick, convenient serviceability. Heavy-duty guards protect bulbs and electrical components, prolonging service life and reducing maintenance frequency and costs. Available in many standard configurations, these stringlights can be modified to accommodate specific needs and to meet electrical current demands.

FEATURES AND BENEFITS	NEoTEX <sup>®</sup> rubber molded construction	Provides the most abrasion- and chemical- resistant stringlight available
	Lamp-lt-In-The-Box™ packaging	Makes installation easier and saves money for the installer
	Customizable designs	Woodhead can adapt the physical and electrical configuration to a variety of customers' applications
	Widest selection of lighting strings	Customers will find a stringlight to fit any application

- **APPLICATIONS** Backyards, carnivals, festivals
  - Construction site lighting
  - Refinery shutdown lighting
  - Shipyards
  - Staging areas
  - Utility plant shut downs

### Stringlights Haztex® Hazardous Location 100W, 26W 12/3 SOOW



#### Features and Benefits

- The only portable, hazardous-duty stringlight that is third-party certified as a complete assembly for use in hazardous areas
- Strings include 7.62m (25') lead to allow for connection to power outside of the hazardous area
- Cord is 600V rated and drops are molded rubber for the highest level of durability
- Watertite<sup>®</sup> plug included

#### **Reference Information**

CSA File No.: LR39801 Hazardous Locations: Class I, Division I, Groups C and D Class II, Division I, Groups F and G Class I, Zone 1, Group IIB



#### **Electrical**

NEMA Plug Configuration: NEMA 5-15 Voltage: 120V AC, 60 Hz

#### Physical

Cords: 12/3 SOOW with 14/3 SOOW drops Drop Spacing: 3.05m (10') intervals Fixture: Utilizes 61430 (incandescent) or 1090-HZ (fluorescent) handlamps Tee Drop Construction: Rubber molded

#### Environmental

NEMA Rating: NEMA 4X

Bulb Type	Lamp Wattage	Lamp Type	Cord Length	Number of Drops	Woodhead No.	Order No.
Incondensat	100W	A21	13.72m (45.0')	3	340310A	130104-0039
Incandescent	100W	A21	19.81m (65.0')	5	340510A	130104-0040
Fluorescent	26W	PL-C 26/41/4P	19.81m (65.0')	5	342510A	130106-0120

### Stringlights Watertite<sup>®</sup> Wet Location 100W, 26W 12/3 SOOW

#### **Features and Benefits**

- Strings include 7.62m (25') lead to allow for maximum flexibility in supplying power
- Watertite plug included
- Cord is 600V rated and drops are molded rubber for the highest level of durability
- Watertite plug included

#### **Electrical**

NEMA Plug Configuration: NEMA 5-15 Voltage: 120V AC, 60 Hz

#### Physical

Cords: 12/3 SOOW with 14/3 SOOW drops Drop Spacing: 3.05m (10') intervals Fixture: Utilizes 1203 (incandescent) or 1926 (fluorescent) handlamps Tee Drop Construction: Rubber molded

#### Environmental

NEMA Rating: NEMA 4X



Bulb Type	Lamp Wattage	Lamp Type	Cord Length	Number of Drops	Woodhead No.	Order No.
			13.72m (45.0')	3	380310A	130107-0039
Incandescent	Incandescent 100W	A21	19.81m (65.0')	5	380510A	130107-0040
			35.05m (115.0')	10	380010A	130107-0038
ГI	FL . 0/14/		19.81m (65.0')	5	387510A	130107-0043
Fluorescent 26W	PL-C 26/41/4P	35.05m (115.0')	10	387010A	130107-0042	



# **Stringlights** A Super-Safeway<sup>™</sup> Industrial Duty 200W Incandescent 12/3 SOOW



#### **Features and Benefits**

- Watertite<sup>®</sup> plug and connector included for quick installation
- Cord is 600V rated and drops are molded rubber for the highest level of durability

#### **Reference Information**

CSA File No.: LR85374 (for models that include guards) Ð

**Electrical** Voltage: 120V AC, 60 Hz

Physical Lead Length: 1.52m (5') Tail Length: 1.52m (5') Drop Spacing: 3.05m (10') intervals Sockets: 15.24m (50') string—5 sockets 30.48m (100') string—10 sockets Neck Diameter: 44.45mm (1.75") Socket Construction: Rubber molded

#### **Environmental**

NEMA Rating: Rain Tight

Guard Included	NEMA Configuration	Cord Length	Woodhead No.	Order No.
		15.24m (50.0')	323526	130106-0115
	NEMA 5-15	30.48m (100.0')	323126	130106-0107
	NEMA 5-20	15.24m (50.0')	323525	130106-0114
377	NEMA 5-20	NEMA 3-20 30.48m (100.0')	323125	130106-0106
3//	NEMA L5-15	15.24m (50.0')	323536	130106-0119
	NEMA L3-15	30.48m (100.0')	323136	130106-0111
	NEMA L5-20	15.24m (50.0')	323535	130106-0118
	NEMA L3-20	30.48m (100.0')	323135	130106-0110
	NEMA 5-15	15.24m (50.0')	323523	130106-0112
	NEMA 3-13	30.48m (100.0')	323123	130106-0104
	NEMA 5-20	15.24m (50.0')	323524	130106-0113
No	NEMA 3-20	30.48m (100.0')	323124	130106-0105
No	NEMA L5-15	15.24m (50.0')	323533	130106-0116
	NEMA LJ-IJ	30.48m (100.0')	323133	130106-0108
	NEMA L5-20	15.24m (50.0')	323534	130106-0117
	NEMA L3-20	30.48m (100.0')	323134	130106-0109

#### Complete Guard Family for Use with Super-Safeway Molded Stringlights which Feature 134" Neck Diameters





378V





377V

383









#### **Stringlight Guards Replacement Parts**

378

Lamp Description	Vinyl Coated	Туре	Length	Diameter	Woodhead No.	Order No.
Metal wire—bottom cover					370	130112-0160
		A23	0.18m (7.0")	127.0mm (5.0")	372	130112-0161
	Yes	A23	0.18m (7.0")	127.0mm (5.0")	372V	130112-0162
Metal wire		A19, A21	0.15m (6.0")	127.0mm (5.0")	377	130112-0163
metal wire	Yes	A19, A21	0.15m (6.0")	127.0mm (5.0")	377V	130112-0164
		PS25, PS30	0.25m (10.0")	127.0mm (5.0")	378	130114-0019
	Yes	PS25, PS30	0.25m (10.0")	127.0mm (5.0")	378V	130112-0166
Clear polycarbonate		A19, A21	0.17m (6.8")	101.6mm (4.0")	381R	130112-0171
Clear polycarbonate with bottom cover		A19, A21	0.17m (6.8")	101.6mm (4.0")	383	130112-0173
Clear polycarbonate—bottom cover			0.17m (6.8")	114.3mm (4.5")	385	130112-0174

381R





#### www.molex.com/woodhead

#### Stringlights Super-Safeway™ Industrial Duty 200W Incandescent 12/3 SOOW, 14/3 SOOW



#### Features and Benefits

- Super-Safeway plug included for quick installation
- Cord is 600V rated and sockets assemblies are rubber for the highest level of durability
- Easy-to-replace socket parts assure quick, convenient serviceability

#### **Reference Information** CSA File No.: LR85374



#### Electrical

Voltage: 120V AC, 60 Hz

#### Physical

Lead Length: 3.05m (10') String Length: 30.48m (100') Drop Spacing: 3.05m (10') intervals Sockets: 10 per per string Guard: 362 included Neck Diameter: 38.1mm (1.5") Socket Construction: Assembled

#### Environmental

NEMA Rating: Rain Tight

Cord Type	NEMA Configuration	Woodhead No.	Order No.
	NEMA 5-15	310123	130107-0030
12/3 SOOW	NEMA 5-20	310323	130107-0032
12/3 SUUW	NEMA L5-15	310223	130107-0046
	NEMA L5-20	310423	130107-0033
14/3 SOOW	NEMA 5-15	310143	130107-0031
14/ 3 SUUW	NEMA L5-15	310123 310323 310223 310223 310423	130106-0097

#### Lamp Holders for Assembled Stringlights

Description	Max. Lamp Wattage	Guard Included	Woodhead No.	Order No.
Lamp holder with screw clamp cord grip	200W		300	130107-0024
Lamp holder with three wire NEMA 5-15 receptacle			302U	130107-0028
Lamp holder with weather resistant cord grip	200W		300W	130107-0025
Lamp holder with weather resistant cord grip	200W	362	310W	130107-0034
Lamp holder with screw clamp cord grip	200W	362	310	130107-0029

#### **Replacement Parts**

Description	Woodhead No.	Order No.
Super-Safeway lamp holder cover (300 and 310)	305	130112-0144
Super-Safeway housing (300 and 310)	306	130191-0085

## Pigtail Sockets and Lampholders Watertite® 300W

#### **Features and Benefits**

- Rubber construction with water-resistant lip molds around bulb to form a seal
- Ceramic base interior with full-thread, medium-base Copper screw shell mean a durable socket design

#### **Reference Information**

CSA File No.: LR1533

#### **Electrical**

Voltage: 600V Power: 300W Current: 15A max.

#### Physical

Lead Wires: 14 gauge Neck Diameter: 38.1mm (1.5")





603



606

Description	Woodhead No.	Order No.
Socket with 4½" leads	600	130152-0016
Socket with 3½" cover plate	601	130152-0020
Socket with flange	603	130144-0094
Socket with flange for 3.5" or 4" boxes	606	130152-0021



# **Stringlights** A Safety Yellow® Commercial Duty 200W Incandescent



#### **Features and Benefits**

- Molded NEMA plug included for quick installation
- Cord is 300V rated and sockets are molded to withstand hard usage
- 5000 includes Lamp-It-In-the-Box<sup>™</sup> packaging to make installing bulbs a snap

#### **Reference Information** UL File No.: E112216



#### **Electrical**

Voltage: 120V AC, 60 Hz

#### Physical

Lead Length: 2.44m (8') Tail Length: 0.61m (2') Drop Spacing: 3.05m (10') intervals Sockets: 5 per string for 15.24m (50') 10 per string for 30.48m (100') Bulb Size: A21 Neck Diameter: 38.1mm (1.5") Socket Construction: Molded

#### **Environmental**

NEMA Rating: Rain Tight

Cord Type	Cord Length	NEMA Configuration	Guard Included	Woodhead No.	Order No.
14/2 SJTW	30.48m (100.0')	NEMA 1-15	STR101	5000	130111-0027
10 /2 CITW	15.24m (50.0')	NEMA 5-15	None	5003	130111-0031
12/3 SJTW	30.48m (100.0')	NEMA 5-15	None	5002	130111-0030

#### Complete Guard Family for Use with 5000 Series Safety Yellow Stringlights or Assembled Stringlight Sockets that Feature 11/2" Diameter Necks





367V











#### Safety Yellow Stringlight Guards

Description	Vinyl Coated	Lamp Type	Length	Diameter	Woodhead No.	Order No.
		A23	0.18m (7.0")	127.0mm (5.0")	362	130114-0017
	Yes	A23	0.18m (7.0")	127.0mm (5.0")	362V	130112-0153
		PAR38, R40	0.19m (7.5")	165.1mm (6.5")	364	130114-0018
Metal wire guard	Yes	PAR38, R40	0.19m (7.5")	165.1mm (6.5")	364V	130112-0154
		A19, A21	0.15m (6.0")	127.0mm (5.0")	367	130112-0156
	Yes	A19, A21	0.15m (6.0")	127.0mm (5.0")	367V	130112-0157
		PS25, PS30	0.25m (10.0")	127.0mm (5.0")	368	130112-0158
Clear polycarbonate guard		A19, A21	0.17m (6.8")	114.3mm (4.5")	380R	130112-0169
Clear polycarbonate guard with bottom cover		A19, A21	0.17m (6.8")	114.3mm (4.5")	382	130112-0172

### Stringlights Pro-Yellow® Commercial and General Duty 150W Incandescent



#### **Features and Benefits**

- Multiple options give you the right product for the job
- 302SRL series includes Lamp-It-In-the-Box<sup>™</sup> packaging

#### **Reference Information**

to make installing bulbs a snap

UL File No.: E112216 (see table)

#### Electrical

Voltage: 120V AC, 60 Hz

#### **Physical**

Lead Length: 2.44m (8') Tail Length: 0.61m (2') Drop Spacing: 3.05m (10') intervals String Length: 30.48m (100') Sockets: 10 per string Bulb Type: A21 Neck Diameter: 38.1mm (1.5")

#### Environmental

NEMA Rating: Rain Tight

Portable Lighting

Cord Type	NEMA Configuration	Guard Included	Socket Construction	Agency Certification	Woodhead No.	Order No.
14/2	N/A	STR101	Assembled		202SRL	130111-0023
14/2 SJTW	14/2 SJTW 12/2 TC NEMA 1-15	STR105	Molded	UL	5030	130111-0044
		STR101	Assembled	cULus	302SRL	130111-0024
12/2 TC		STR101	Assembled		302SRLCA	130111-0026
		STR101	Assembled		302SRLCA-F*	130111-0047

\* 302SRLCA-F includes NEMA 1-15 Watertite® Connector

#### Guards—For Use with Pro-Yellow StringLights

Description	Woodhead No.	Order No.
Yellow polypropylene for 202SRL, 302SRL, 302SRLCA	STR101	130112-0246
Yellow polypropylene for 5030	STR105	130112-0258

