# STRINGLIGHT



#### 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**

| NEōTEX® rubber<br>molded construction | Provides the most abrasion- and chemical- resistant stringlight available                            |
|---------------------------------------|--|
| Lamp-lt-In-The-Box™<br>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.   |
|--|--------------|--------------|---------------|----------------|-----------------|--------------|-------------|
|  | Incandescent | 100W         | A21           | 13.72m (45.0') | 3               | 340310A      | 130104-0039 |
|  |              | 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® **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.   |
|--------------|-------------------|---------------|-----------------|-----------------|--------------|-------------|
|              | Incandescent 100W | A21           | 13.72m (45.0')  | 3               | 380310A      | 130107-0039 |
| Incandescent |                   |               | 19.81m (65.0')  | 5               | 380510A      | 130107-0040 |
|              |                   |               | 35.05m (115.0') | 10              | 380010A      | 130107-0038 |
| Elucrossent  | Fluorescent 26W   | PL-C 26/41/4P | 19.81m (65.0')  | 5               | 387510A      | 130107-0043 |
| rivorescent  |                   |               | 35.05m (115.0') | 10              | 387010A      | 130107-0042 |

# **Stringlights** Super-Safeway 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)



#### **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.   |
|----------------|--------------------|-----------------|--------------|-------------|
|                | NEMA 5-15          | 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 3-20          | 30.48m (100.0') | 323125       | 130106-0106 |
| 3//            | NEMA L5-15         | 15.24m (50.0')  | 323536       | 130106-0119 |
|                | NEMA L3-13         | 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 5-15          | 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 |
| NU             | NEMA L5-15         | 15.24m (50.0')  | 323533       | 130106-0116 |
|                | NEMA E3-13         | 30.48m (100.0') | 323133       | 130106-0108 |
|                | NEMA L5-20         | 15.24m (50.0')  | 323534       | 130106-0117 |
|                | NLMA LJ-20         | 30.48m (100.0') | 323134       | 130106-0109 |

#### Complete Guard Family for Use with Super-Safeway Molded Stringlights which Feature 13/4" Neck Diameters



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

| 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 |

**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 |
|           | NEMA L5-15         | 310243       | 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")



600







| 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** 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
- 5000 includes Lamp-It-In-the-Box<sup>™</sup> packaging to make installing bulbs a snap

#### **Reference Information**

UL File No.: E112216

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#### **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

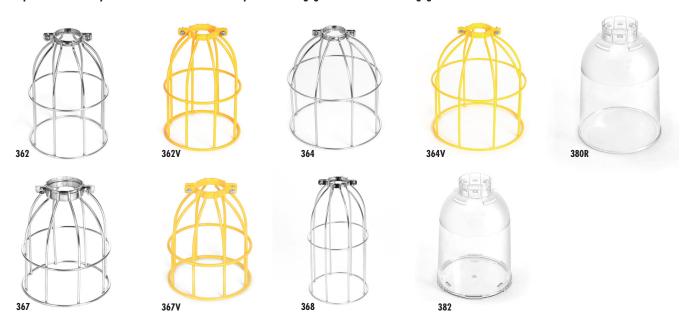
Neck Diameter: 38.1mm (1.5") Socket Construction: Molded

**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 |
| 12/3 SJTW | 15.24m (50.0')  | NEMA 5-15          | None           | 5003         | 130111-0031 |
| 12/3 3JTW | 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



#### 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™ packaging to make installing bulbs a snap

#### **Reference Information**

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** 

| 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  |  | STR105         | Molded              | UL                   | 5030         | 130111-0044 |  |  |  |  |
|            | NEMA 1-15                              | STR101         | Assembled           | cULus                | 302SRL       | 130111-0024 |  |  |  |  |
| 12/2 TC    | NEMA 1-13                              | STR101         | Assembled           |                      | 302SRLCA     | 130111-0026 |  |  |  |  |
|            |  | STR101         | Assembled           |                      | 302SRLCA-F*  | 130111-0047 |  |  |  |  |
| * ******** | ************************************** |                |                     |                      |              |             |  |  |  |  |

<sup>\* 302</sup>SRLCA-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 |