



# Long-lasting, reliable solution

## HID-Constant wattage BSX for SOX

Constant-wattage (potted) electromagnetic copper/iron ballasts for use with an external ignitor for SOX and SOX-E lamps

### Benefits

- Excellent resistance to humid conditions
- Long-lasting reliable solution – outstanding product lifetime of 15 years average
- Minimal watt losses thanks to orthocyclic winding process
- Control gear can be installed remotely

### Features

- Series capacitor required in circuits with constant wattage
- Silicon potted ballast under IP21 canopy
- Equipped with screw terminal blocks as standard
- Ballasts for alternative mains voltages/frequencies available upon request

### Application

- Outdoor lighting

# HID-Constant wattage BSX for SOX

## Versions



BSX 180 H96 220-240V 50Hz CW-178/78

## Dimensional drawing

Δ 1

| Product                                   | D1     | C1         | A1          | A2          | B1          | B2         |
|---|--------|------------|-------------|-------------|-------------|------------|
| BSX 180 H96<br>220-240V 50Hz<br>CW-178/78 | 4.2 mm | 78.0<br>mm | 178.0<br>mm | 162.0<br>mm | 100.0<br>mm | 42.0<br>mm |
| BSX 131 H96<br>220-240V 50Hz<br>CW-178/78 | 4.2 mm | 74.0<br>mm | 178.0<br>mm | 162.0<br>mm | 100.0<br>mm | 42.0<br>mm |

### Operating and electrical

|                 |              |
|-----------------|--------------|
| Input Frequency | 50 Hz        |
| Input Voltage   | 220 to 240 V |

### General information

|                 |              |
|-----------------|--------------|
| Number Of Lamps | 1 piece/unit |
|-----------------|--------------|

## General information

| Order Code   | Full Product Name                   | Lamp Type |
|--------------|-------------------------------------|-----------|
| 913626027226 | BSX 180 H96 220-240V 50Hz CW-178/78 | SOX       |



## HID-Constant wattage BSX for SOX

| Order Code   | Full Product Name                   | Lamp Type |
|--------------|-------------------------------------|-----------|
| 913647057226 | BSX 131 H96 220-240V 50Hz CW-178/78 | SOX-E     |

### System characteristics

| Order Code   | Full Product Name                   | Rated Ballast-Lamp Power |
|--------------|-------------------------------------|--------------------------|
| 913626027226 | BSX 180 H96 220-240V 50Hz CW-178/78 | 180 W                    |

| Order Code   | Full Product Name                   | Rated Ballast-Lamp Power |
|--------------|-------------------------------------|--------------------------|
| 913647057226 | BSX 131 H96 220-240V 50Hz CW-178/78 | 131 W                    |

