# SDW12
## 12W DIM-TO-WARM TRACKHEAD

MANUFACTURED IN THE UNITED STATES - IBEW

**Pb** lead-free

**RoHS** 2002/95/EC ✓

PRODUCT LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY

Times Square Lighting's Dim-to-Warm Series recreates the natural warm glow of incandescent light in a modern LED platform. Using a high-performance 12-watt Bridgelux Vesta DW LED, the fixtures deliver 1100 to 1300 lumens with a smooth color temperature transition to 1800K as they dim. Compatible with ELV, forward phase, or 0-10V dimmers, the Dim-to-Warm Series provides seamless integration into both new and existing control systems with no special drivers or programming required. Multiple beam spreads are available from a 12° spot to a broad 60° flood, with optional louvers, barndoors, and spread lenses. Available in black, white, silver, or custom finishes, this series is ideal for restaurants, hotels, spas, and other human-centric environments.

## CONSTRUCTION

- Aluminum housing with black, white or silver finish
- Accepts accessories
- **Weight:** 2 lbs.

## LED SPECIFICATIONS

- 12-watt Bridgelux Vesta Series Dim-to-Warm LED
- **Color Temperature Range Options:** 3000K to 1800K or 2700K to 1800K
- **CRI:** 90 or 95
- Superior Incandescent-like Dimming

## ELECTRICAL

- No UV or IR
- Integral electronic driver
- 100-277V, 50/60Hz
- Meets FCC 47 CFR Part 15/18 Requirements

## FIXTURE LED SPECIFICATIONS

| CCT RANGE | CRI | LUMENS | WATTAGE | LUMENS PER WATT |
|-----------|-----|--------|---------|-----------------|
| 3000K to 1800K | 95 | 1218 | 11.80 | 103 |
| 2700K to 1800K | 95 | 1159 | 11.80 | 98 |
| 3000K to 1800K | 90 | 1384 | 11.80 | 117 |
| 2700K to 1800K | 90 | 1313 | 11.80 | 111 |

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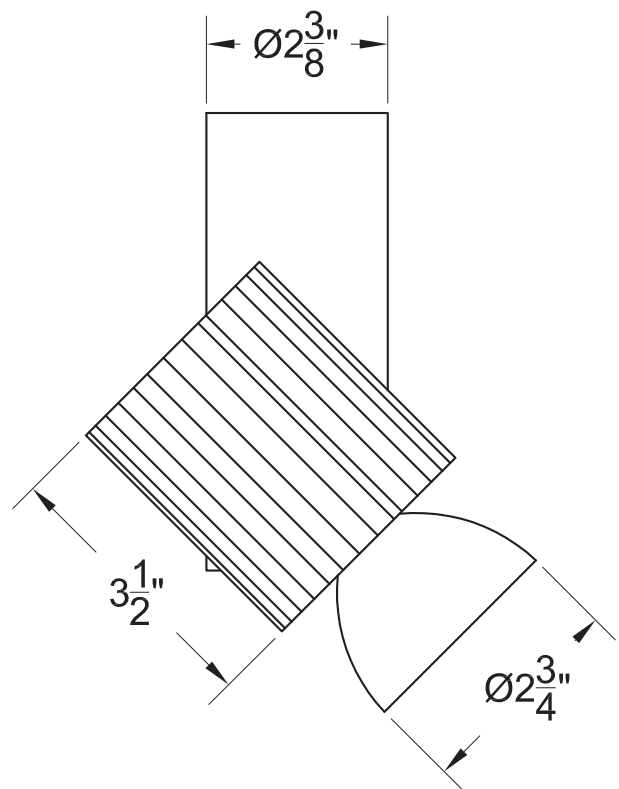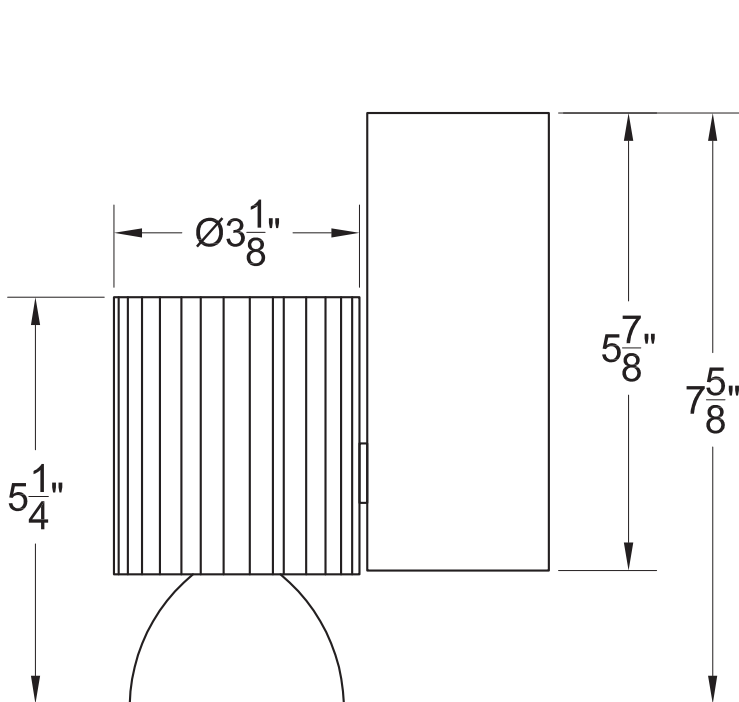
**Light Up Your Design!** Photometric data for this fixture is on its way. We're working hard to provide you with comprehensive performance details to help you illuminate your projects perfectly. **Stay tuned!**

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## MOUNTING OPTIONS

**DT2** 2-circuit track adapter for SpecTrack databus. 120V.

**HDT2** 2-circuit track adapter for SpecTrack databus. 277V.

**AD1** Track adapter for commercial grade 1-circuit track. Good for use with small, lightweight fixtures.

**TA2** Track adapter for G-Series specification grade 2-circuit track. 120V.

**HTA2** Track adapter for G-Series specification grade 2-circuit track. 277V.

**TA3** Track adapter for G-Series specification grade 3-circuit track. 120V.

**CM4** Canopy Mount

**US1** 6-5/8" x 1-1/2" Unistrut Adapter

**TB8** 8" x 8" Portable table base for floor and table use

**MC** Light duty pipe clamp for small fixtures. For pipes up to 1 5/16" O.D.

**MN** Medium duty pipe clamp for small to large fixtures. For pipes up to 2" O.D.

### EXTENSION WANDS

| | |
|---|---|
| SP 12 | 12" Stem |
| SP 18 | 18" Stem |
| SP 24 | 24" Stem |
| SP X | Custom Length |

## ACCESSORIES

| | |
|---|---|
| AH18 | Accessory Holder |
| LV18 | Louver |
| GF18 | Glass Color Filter |
| FX22-26 | Red Filter |
| FX22-80 | Blue Filter |
| FX22-64 | Light Blue Filter |
| FX22-90 | Green Filter |
| FX22-21 | Amber Filter |
| FX22-10 | Yellow Filter |
| FX22-33 | Pink Filter |
| DF18 | Dichroic Color Filter |
| OF22-9101 | Lite Diffusion |
| GF18-600 | 5°x50° Linear Lens |
| GF18-601 | Beam Softener |
| GF18-673 | 50°x50° Spread Lens |
| CC18 | Coiled Cord |

### NOTES ON DIMMING

Visit **tslight.com/resources** or scan the QR Code.

## SPECIFY:

| MODEL | CRI | CCT |
|---|---|---|
| **SDW12** | **95** = 95 CRI<br>**90** = 90 CRI | **30** = 3000 to 1800<br>**27** = 2700 to 1800 |

| FINISH | VOLTAGE | OPTICS |
|---|---|---|
| **B** = Black<br>**W** = White<br>**S** = Silver<br>**CC** = Custom | **120** = 120V<br>**277** = 277V | **12** = 12<br>**20** = 20<br>**40** = 40<br>**60** = 60 |

| MOUNTING | DIMMING |
|---|---|
| See Mounting Options for Ordering Codes | **TE** = ELV<br>**LE** = Leading Edge<br>**010** = 0-10V |

## ORDERING INFORMATION

| | |
|---|---|
| **PROJECT:** | |
| **LOCATION:** | |
| **QUANTITY:** | |
| **CONTACT:** | |
| **PHONE:** | |
| **EMAIL:** | |

**EXAMPLE:** SDW12-9530-B-120-AD1-TE

| MODEL | CRI | CCT | FINISH | VOLTAGE | OPTICS | MOUNTING | DIMMING |
|---|---|---|---|---|---|---|---|
| SDW12 | | | | | | | |