DESCRIPTION

A return to simplicity, elegance and minimalism ... Slender lines of light set in an architectural environment are the essence of Straight and Narrow. This series accommodates most architectural lighting design applications. Generation II enhancements and new features:

- Extruded housing offers precise in-line appearance and enhanced rigidity
- Staggered lamping minimizes socket shadow
- Flush and regressed lay in lens provides clean look and easy maintenance
- Unique snap in louver design for easy installation and better retention
- Continuous runs are provided to the nearest foot

| Catalog # | Туре |
|-------------|------|
| Project | |
| Comments | Date |
| Prepared by | |

SPECIFICATION FEATURES

Construction

Extruded aluminum housing. Nominal 3', 4', 6' or 8' illuminated sections.

Used in run configuration.

Shielding

Trimless, lay-in white, high transmission or regressed acrylic diffuser. Snap-in, high performance, parabolic louver with or without ovelay.

Electrical

120, 277, 347 or Universal (120-277) Voltage, electronic ballast. Fixtures and electrical components certified to UL and CUL standards.

Durable, low gloss, white powder coated acrylic. Optional custom finish.

Mounting

Surface: (ETG) 15/16" Exposed T-grid (FTG) 9/16" Exposed T-grid (STG) Screw Slot T-Grid 9/16"

Mounting

(SR) Sheet Rock

20W or 35W MR16 fixed or adjustable available.

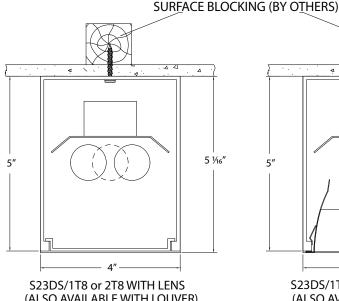


23DS Straight & **Narrow**

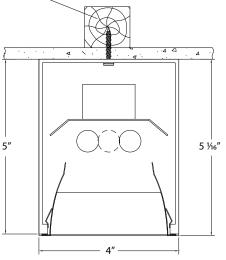
Gen II

Continuous 1 & 2 T8 1 & 2 T5 1 & 2 T5HO

> Surface Direct

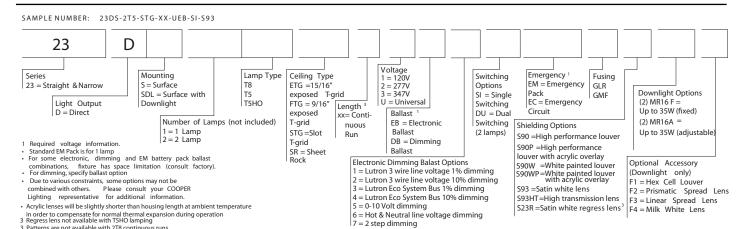


(ALSO AVAILABLE WITH LOUVER)



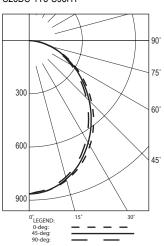
S23DS/1T5 or 2T5 WITH LOUVER (ALSO AVAILABLE WITH LENS)

ORDERING INFORMATION



PHOTOMETRICS
Straight and Narrow - Gen II ^{23DS}

23DS S23DS-1T5-S93HT



Zonal Lumen Summary

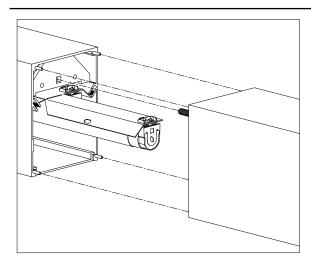
| Zone | Lumens | %Lamp | %Fixt |
|-------|---------|-------|--------|
| 0-30 | 640.19 | 22.10 | 30.40 |
| 0-40 | 1018.79 | 35.10 | 48.40 |
| 0-60 | 1702.2 | 58.70 | 80.80 |
| 0-90 | 2105.97 | 72.60 | 100.00 |
| 0-180 | 2105.97 | 72.60 | 100.00 |

Total Luminaire Efficiency = 72.60%

(1) T5 Lamp S92HT - High Transmission Lens White Painted Upper Reflector White Painted Optic Chamber Efficiency: 72.60% Report#: P30310

| Angle | 0 | 45 | 90 | |
|----------|------|------|------|--|
| 0 | 1243 | 1243 | 1243 | |
| <u>0</u> | 1235 | 1232 | 1221 | |
| 10 | 1210 | 1203 | 1187 | |
| 15 | 1171 | 1156 | 1136 | |
| 25 | 1054 | 1023 | 990 | |
| 35 | 895 | 854 | 812 | |
| 45 | 713 | 672 | 630 | |
| 55 | 526 | 491 | 458 | |
| 65 | 347 | 324 | 303 | |
| 75 | 186 | 176 | 166 | |
| 85 | 56 | 51 | 49 | |
| 90 | 0 | 0 | 0 | |

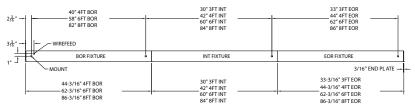
JOINER DETAILS



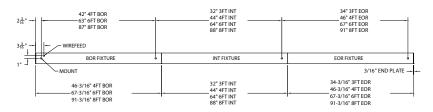
FEATURES AND OPTIONS



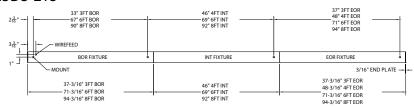
S23DS-1T5



S23DS-1T8



S23DS-2T5



S23DS2T8

