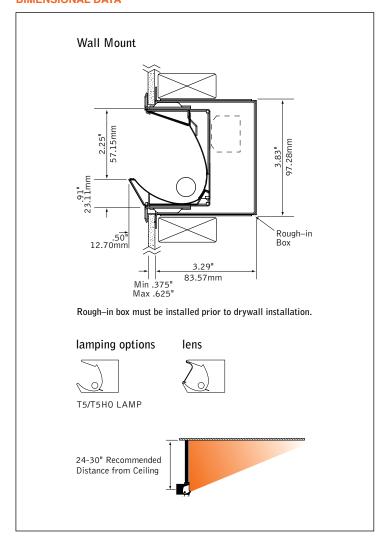


DIMENSIONAL DATA



FEATURES

ADA compliant, high performance T5/T5HO recessed wall mounted fluorescent.

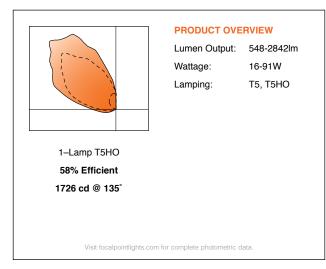
Asymmetric indirect distribution in a 2" aperture.

Designed for new construction applications.

Luminaire only protrudes ½" from the wall.

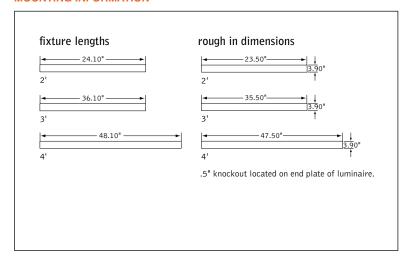
Great solution for corridors and small offices.

PERFORMANCE



ixture: project

MOUNTING INFORMATION



SPECIFICATIONS

Construction

One-piece 20 Ga. steel housing. 20 Ga. steel rough-in box supports fixture in wall (designed for new construction) and must be installed prior to drywall installation. 20 Ga. steel beveled flange, .5" in width. 2' unit weight: 4 lbs., 3' unit weight: 5 lbs., 4' unit weight: 7 lbs.

Optic

Upper reflector fabricated of .020" aluminum painted High Reflectance White powder coat. Bottom reflector fabricated of low iridescent .020" specular aluminum. 24 Ga. perforated steel diffuser finished in Matte Black.

Electrical

Luminaires are individually wired for specified circuits. Thru-wiring not available. Electronic ballasts are thermally protected and have a Class "P" rating. Optional dimming ballasts available. Consult factory for dimming specifications and availability.

Labels

UL and cUL listed.

Finish

Polyester powder coat applied over a 5-stage pre-treatment. Housing and all steel components are finished in Matte Satin White. Perforated diffuser always finished in Matte Black.

ORDERING FAVAW Luminaire Series Avenue A **FAVAW** Shielding No Shielding, Open Optic NS Clear Lens Lamping One Lamp T5 1T5 One Lamp T5HO 1T5HO 1C Circuits Single Circuit 1C Voltage 120 Volt 120 277 Volt 277 347 Volt 347 (Consult factory for dimming options) 120/277 UNV UNV (Not available with 1-lamp T5HO dimming or EM) **Ballast** Electronic Program Start <10% THD S 0-10V D7 Lutron 1% 3-wire DH Lutron 1% H-Series DK RW Mounting Recessed Wall Mount RW **Factory Options** Emergency Battery Pack* EM (3' & 4' Luminaires Only) HLR/GLR Fuse Include 3000K Lamp* L830 Include 3500K Lamp* L835 Include 4100K Lamp* L841 WH Finish Matte White Housing WH (Perforated diffuser always painted black) **Luminaire Length** 2' Nominal Housing 2' (Electronic Program Start only) 3' Nominal Housing 3'

> 4' Nominal Housing (Row mount not recommended)

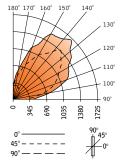


FAVAW-NS-1T5HO-1C-120-S-RW-WH-4'

 Filename:
 FAVAWNS1T5H.IES
 Lumens:
 2879Im

 Test #:
 12420.0
 Efficiency
 58%

CANDLEPOWER DISTRIBUTION



| 714 | | | | | | |
|-------------------|------------------|-------|------|-------|-----|-----------------|
| Vertical Angle | Horizontal Angle | | | | | Zonal Lumens |
| | 0° | 22.5° | 45° | 67.5° | 90° | Lumens |
| 0° | 5 | 5 | 5 | 5 | 5 | |
| 5° | 5 | 5 | 5 | 5 | 5 | 1 |
| 15° | 8 | 8 | 8 | 8 | 5 | 2 |
| 25° | 7 | 7 | 4 | 1 | 1 | 1 |
| 35° | 14 | 11 | 7 | 0 | 0 | 2 |
| 45° | 18 | 15 | 8 | 0 | 0 | 3 |
| 55° | 60 | 46 | 17 | 2 | 0 | 11 |
| 65° | 131 | 108 | 53 | 4 | 0 | 28 |
| 75° | 224 | 198 | 125 | 26 | 0 | 59 |
| 85° | 331 | 299 | 212 | 75 | 0 | 102 |
| 90° | 417 | 381 | 284 | 120 | 0 | |
| 95° | 575 | 534 | 422 | 232 | 10 | 212 |
| 105° | 984 | 936 | 806 | 504 | 34 | 383 |
| 115° | 1295 | 1218 | 1035 | 698 | 75 | 479 |
| 125° | 1502 | 1431 | 1242 | 756 | 125 | 493 |
| 135° | 1726 | 1651 | 1408 | 728 | 176 | 464 |
| 145° | 1580 | 1490 | 1124 | 597 | 221 | 330 |
| 155° | 1260 | 1145 | 874 | 503 | 251 | 193 |
| 165° | 811 | 747 | 601 | 420 | 287 | 92 |
| 175° | 420 | 401 | 365 | 316 | 287 | 26 |
| 180° | 270 | 270 | 270 | 270 | 270 | |

LUMEN SUMMARY

| | 7 | | % | % |
|-----------|--------|--------|------|---------|
| | Zone | Lumens | Lamp | Fixture |
| | 0-30* | 1073 | 21.5 | 37.3 |
| | 0-40* | 1567 | 31.3 | 54.4 |
| | 0-60* | 2360 | 47.2 | 82.0 |
| Total | 0-90* | 2671 | 53.4 | 92.8 |
| Luminaire | 0-180° | 2879 | 57.6 | 100.0 |

Go to www.focalpointlights.com for additional photometric data.