ST Series

Stagger Strip Channel

STANDARD


This cost effective stagger strip light is ideal for use in most commercial areas. The unit is especially designed for display lighting where continuous mounting "black spots" are a problem.

## Construction:

- This unit is designed from heavy gauge die formed steel and is finished in baked white enamel or polyester powder coating for maximum durability and reflectivity. Socket bar, end plate combination is riveted or screwed into fixture for maximum bulb support


## Electrical

All units are furnished with UL Listed Class $P$ thermally protected ballast. Other voltages are available upon request. Fixtures meet requirements for UL Luminaire Standard \# 1598. All units comply with National Energy Standard. All units are UL certified damp location
M 59006648


## WARRANTY \& LISTINGS

- 5-year warranty of all electronics and housing.
- UL Certified for damp location M 59006648 COMPLIANT


## DIMENSIONS



| Fixture Length |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| T12 | T8 | T5 | T5HO | Length |
| F14T12 | --- | --- | --- | 175/16" |
| F15T12 | --- | --- | --- | 20 5/16" |
| F20T12 | F17T8 | F14T5 | F24T5HO | 26 5/16" |
| F30T12 | F25T8 | F21T5 | F39T5HO | 38 5/16" |
| F40T12 | F32T8 | F28T5 | F54T5HO | 50 5/16" |

For Tandem Units:
Multiply lamp length above by lamp quantity
Coefficients Utilization Zonal Cavity Method

| RF | 20 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RC | 80\% |  |  |  | 70\% |  |  |  | 50\% |  |  |
| RW | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 |
| 0 | 102 | 102 | 102 | 102 | 98 | 98 | 98 | 98 | 89 | 89 | 89 |
| 1 | 91 | 86 | 82 | 78 | 87 | 83 | 79 | 75 | 76 | 72 | 70 |
| 2 | 82 | 74 | 67 | 62 | 78 | 71 | 65 | 60 | 65 | 60 | 56 |
| 3 | 75 | 65 | 57 | 51 | 71 | 62 | 55 | 49 | 57 | 51 | 46 |
| 4 | 68 | 57 | 48 | 42 | 64 | 54 | 47 | 41 | 50 | 44 | 39 |
| 5 | 62 | 50 | 41 | 35 | 58 | 48 | 40 | 34 | 44 | 37 | 32 |
| 6 | 56 | 44 | 36 | 30 | 54 | 42 | 35 | 29 | 39 | 32 | 27 |
| 7 | 52 | 39 | 31 | 26 | 49 | 38 | 30 | 25 | 35 | 28 | 24 |
| 8 | 48 | 35 | 27 | 22 | 45 | 43 | 26 | 21 | 31 | 25 | 20 |
| 9 | 44 | 32 | 24 | 19 | 42 | 30 | 23 | 18 | 28 | 22 | 17 |
| 10 | 41 | 29 | 21 | 16 | 39 | 28 | 21 | 16 | 25 | 19 | 15 |

## Ordering Guide



