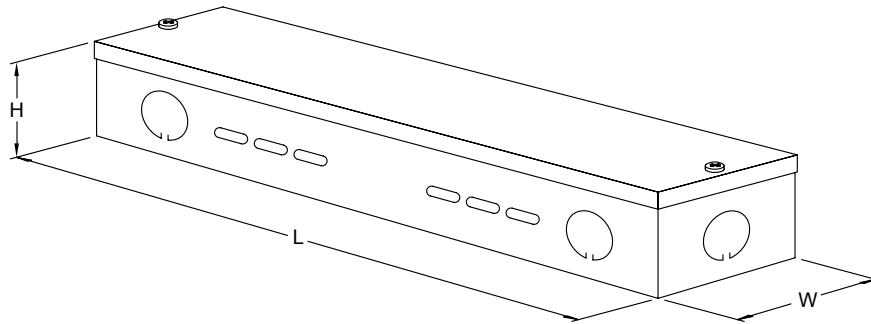


## Ballast Housing I

Aluminum standard housing with cover plate included : for ballast mounting in architectural or concealed applications



|                   |             |            |            |
|-------------------|-------------|------------|------------|
| ENCLOSURE STYLE 1 | L = 15-1/8" | W = 3-1/8" | H = 1-7/8" |
| ENCLOSURE STYLE 2 | L = 23-1/8" | W = 3-1/8" | H = 1-7/8" |

Alternate ballast housings are available. (Consult factory for other options)

| model no.                                                                                                                                                                               | description    |                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|
| T5 REMOTE BALLAST   With surface mount enclosure for BFL270, BFL270-S, BFL272, BFL272-S, BDS510 T5 fixtures                                                                             |                |                 |
| Note: Catalog number includes program rapid start ballast except for 8W and 13W models which include an instant start ballast. Consult factory for three and four lamp ballast options. |                |                 |
| T5 STANDARD OUTPUT                                                                                                                                                                      | Lamp Operation | Enclosure Style |
| BFB508-1/120                                                                                                                                                                            | 8W T5          | 1               |
| /277                                                                                                                                                                                    |                | 1               |
| BFB508-2/120                                                                                                                                                                            | 2 x 8W T5      | 1               |
| /277                                                                                                                                                                                    |                | 1               |
| BFB513-1/120                                                                                                                                                                            | 13W T5         | 1               |
| /277                                                                                                                                                                                    |                | 1               |
| BFB513-2/120                                                                                                                                                                            | 2 x 13W T5     | 1               |
| /277                                                                                                                                                                                    |                | 1               |
| BFB514-1/UNV/RS                                                                                                                                                                         | 14W T5         | 2               |
| BFB514-2/UNV/RS                                                                                                                                                                         | 2 x 14W T5     | 2               |
| BFB521-1/UNV/RS                                                                                                                                                                         | 21W T5         | 2               |
| BFB521-2/UNV/RS                                                                                                                                                                         | 2 x 21W T5     | 2               |
| BFB528-1/UNV/RS                                                                                                                                                                         | 28W T5         | 2               |
| BFB528-2/UNV/RS                                                                                                                                                                         | 2 x 28W T5     | 2               |
| BFB535-1/UNV/RS                                                                                                                                                                         | 35W T5         | 2               |
| BFB535-2/UNV/RS                                                                                                                                                                         | 2 x 35W T5     | 2               |

| model no.         | description    |                 |
|-------------------|----------------|-----------------|
| T5 HIGH OUTPUT    | Lamp Operation | Enclosure Style |
| BFB524HO-1/UNV/RS | 24W T5 HO      | 2               |
| BFB524HO-2/UNV/RS | 2 x 24W T5 HO  | 2               |
| BFB539HO-1/UNV/RS | 39W T5 HO      | 2               |
| BFB539HO-2/UNV/RS | 2 x 39W T5 HO  | 2               |
| BFB554HO-1/UNV/RS | 54W T5 HO      | 2               |
| BFB554HO-2/UNV/RS | 2 x 54W T5 HO  | 2               |
| BFB580HO-1/UNV/RS | 80W T5 HO      | 2               |
| BFB580HO-2/UNV/RS | 2 x 80W T5 HO  | 2               |

**OPTIONS | T5 REMOTE BALLAST**

/CU

Custom powder coat finish

**T5 REMOTE DIMMING | Listed by manufacturer**

Note: Customer responsible for compatibility between dimming ballast and control system. Note remote distance limitations.

Lamp coverage by a specific manufacturer subject to change without notice. Consult factory for availability of models by manufacturers not listed below.

|                                                                                                                                                                                                         | Lamp Operation | Enclosure Style |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------|
| <b>LUTRON ECO-10   Dims to 10%   3-wire line voltage phase control   Remote distance = 7' to the farthest lamp holder</b><br>(deduct fixture length to determine net distance to the ballast enclosure) |                |                 |
| BFB514-1/120ECO                                                                                                                                                                                         | 14W T5         | 2               |
| BFB514-1/277ECO                                                                                                                                                                                         | 14W T5         | 2               |
| BFB514-2/120ECO                                                                                                                                                                                         | 2 x 14W T5     | 2               |
| BFB514-2/277ECO                                                                                                                                                                                         | 2 x 14W T5     | 2               |
| BFB521-1/120ECO                                                                                                                                                                                         | 21W T5         | 2               |
| BFB521-1/277ECO                                                                                                                                                                                         | 21W T5         | 2               |
| BFB521-2/120ECO                                                                                                                                                                                         | 2 x 21W T5     | 2               |
| BFB521-2/277ECO                                                                                                                                                                                         | 2 x 21W T5     | 2               |
| BFB528-1/120ECO                                                                                                                                                                                         | 28W T5         | 2               |
| BFB528-1/277ECO                                                                                                                                                                                         | 28W T5         | 2               |
| BFB528-2/120ECO                                                                                                                                                                                         | 2 x 28W T5     | 2               |
| BFB528-2/277ECO                                                                                                                                                                                         | 2 x 28W T5     | 2               |
| BFB524-1/120ECO                                                                                                                                                                                         | 24W T5 HO      | 2               |
| BFB524-1/277ECO                                                                                                                                                                                         | 24W T5 HO      | 2               |
| BFB524-2/120ECO                                                                                                                                                                                         | 2 x 24W T5 HO  | 2               |
| BFB524-2/277ECO                                                                                                                                                                                         | 2 x 24W T5 HO  | 2               |
| BFB539-1/120ECO                                                                                                                                                                                         | 39W T5 HO      | 2               |
| BFB539-1/277ECO                                                                                                                                                                                         | 39W T5 HO      | 2               |
| BFB539-2/120ECO                                                                                                                                                                                         | 2 x 39W T5 HO  | 2               |
| BFB539-2/277ECO                                                                                                                                                                                         | 2 x 39W T5 HO  | 2               |

| model no.                                                                                                                                                                                                                  | description               |                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------|
|                                                                                                                                                                                                                            | Lamp Operation            | Enclosure Style |
| BFB554-1/120ECO                                                                                                                                                                                                            | 54W T5 HO                 | 2               |
| BFB554-1/277ECO                                                                                                                                                                                                            | 54W T5 HO                 | 2               |
| BFB554-2/120ECO                                                                                                                                                                                                            | 2 x 54W T5 HO             | 2               |
| BFB554-2/277ECO                                                                                                                                                                                                            | 2 x 54W T5 HO             | 2               |
| <b>LUTRON ECOSYSTEM</b>   Dims to 10%   2-wire digital and 3-wire line voltage phase control   Remote distance = 7' to the farthest lamp holder (deduct fixture length to determine net distance to the ballast enclosure) |                           |                 |
| BFB514-1/UNVESYS                                                                                                                                                                                                           | 14W T5                    | 2               |
| BFB514-2/UNVESYS                                                                                                                                                                                                           | 2 x 14W T5                | 2               |
| BFB521-1/UNVESYS                                                                                                                                                                                                           | 21W T5                    | 2               |
| BFB521-2/UNVESYS                                                                                                                                                                                                           | 2 x 21W T5                | 2               |
| BFB528-1/UNVESYS                                                                                                                                                                                                           | 28W T5                    | 2               |
| BFB528-2/UNVESYS                                                                                                                                                                                                           | 2 x 28W T5                | 2               |
| BFB535-1/UNVESYS                                                                                                                                                                                                           | 35W T5                    | 2               |
| BFB535-2/UNVESYS                                                                                                                                                                                                           | 2 x 35W T5                | 2               |
| BFB524-1/UNVESYS                                                                                                                                                                                                           | 24W T5 HO                 | 2               |
| BFB524-2/UNVESYS                                                                                                                                                                                                           | 2 x 24W T5 HO             | 2               |
| BFB539-1/UNVESYS                                                                                                                                                                                                           | 39W T5 HO                 | 2               |
| BFB539-2/UNVESYS                                                                                                                                                                                                           | 2 x 39W T5 HO             | 2               |
| BFB554-1/UNVESYS                                                                                                                                                                                                           | 54W T5 HO                 | 2               |
| BFB554-2/UNVESYS                                                                                                                                                                                                           | 2 x 54W T5 HO             | 2               |
| <b>LUTRON HI-LUME</b>   Dims to 1%   3-wire line voltage phase control   Remote distance = 7' to the farthest lamp holder (deduct fixture length to determine net distance to the ballast enclosure)                       |                           |                 |
| BFB524-1/120HLM                                                                                                                                                                                                            | 24W T5 HO                 | 2               |
| BFB524-1/277HLM                                                                                                                                                                                                            | 24W T5 HO                 | 2               |
| BFB524-2/120HLM                                                                                                                                                                                                            | 2 x 24W T5 HO             | 2               |
| BFB524-2/277HLM                                                                                                                                                                                                            | 2 x 24W T5 HO             | 2               |
| BFB539-1/120HLM                                                                                                                                                                                                            | 39W T5 HO                 | 2               |
| BFB539-1/277HLM                                                                                                                                                                                                            | 39W T5 HO                 | 2               |
| BFB539-2/120HLM                                                                                                                                                                                                            | 2 x 39W T5 HO             | 2               |
| BFB539-2/277HLM                                                                                                                                                                                                            | 2 x 39W T5 HO             | 2               |
| BFB554-1/120HLM                                                                                                                                                                                                            | 54W T5 HO                 | 2               |
| BFB554-1/277HLM                                                                                                                                                                                                            | 54W T5 HO                 | 2               |
| BFB554-2/120HLM                                                                                                                                                                                                            | 2 x 54W T5 HO             | 2               |
| BFB554-2/277HLM                                                                                                                                                                                                            | 2 x 54W T5 HO             | 2               |
| <b>OPTIONS</b>   T5 REMOTE DIMMING                                                                                                                                                                                         |                           |                 |
| /CU                                                                                                                                                                                                                        | Custom powder coat finish |                 |