

# BallastWise<sup>®</sup>



## FLUORESCENT BALLAST SPECIFICATIONS

### DESCRIPTION

| CATALOG     | TYPE       | STARTING METHOD | NUMBER OF LAMPS | LAMP TYPE           |
|-------------|------------|-----------------|-----------------|---------------------|
| DXE3H8U-HBF | Electronic | Instant Start   | 3               | F32T8, F25T8, F17T8 |

### ELECTRICAL CHARACTERISTICS

| INPUT VOLTAGE  | LAMP WATTS    | INPUT WATTS | INPUT CURRENT                      | OCV     | PF      | FREQUENCY | SOUND RATED |
|----------------|---------------|-------------|------------------------------------|---------|---------|-----------|-------------|
| 120V to 277V   | 32w, 25w, 17w | 109w        | 120V<br>Max 0.96A    277V<br>0.41A | 580VRMS | >0.99   | 50/60HZ   | A           |
| MIN START TEMP | CLASS         | TYPE        | BALLAST FACTOR                     | BEF     | THD (1) | NO PCB'S  |             |
| 0°F            | P             | 1 Outdoor   | 1.15                               | 1.055   | <10%    |           |             |

### PHYSICAL CHARACTERISTICS

|             | CASE DIMENSIONS |            |            |            |      |
|-------------|-----------------|------------|------------|------------|------|
|             | UNITS           | M          | L          | W          | H    |
|             | INCHES          | 8.90       | 9.50       | 1.70       | 1.20 |
| TOL (+/-)   | 0.05            | 0.05       | 0.05       | 0.05       |      |
| LEAD LENGTH |                 |            |            |            |      |
| UNITS       | BLACK           | WHITE      | RED        | BLUE       |      |
| INCHES      | 1×16            | 1×16       | 1×36       | 3×24       |      |
| TOL (+/-)   | + 3/8, - 0      | + 3/8, - 0 | + 3/8, - 0 | + 3/8, - 0 |      |

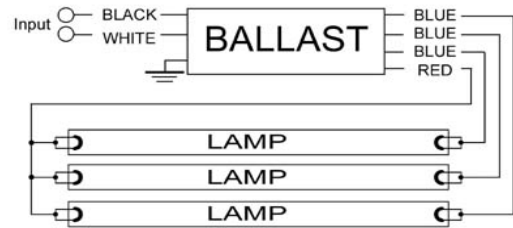
### CARTON CHARACTERISTICS

| UNITS/CARTON   | CARTONS/LAYER     | #OF LAYER         | UNITS/PALLET                                    | PIECE WEIGHT | CARTON WEIGHT | PALLET WEIGHT |
|----------------|-------------------|-------------------|---|--------------|---------------|---------------|
| 20             |                   |                   |   | 1.5 lbs      | 31.3 lbs      |               |
| CARTONS/PALLET | CARTON DIMENSIONS | PALLET DIMENSIONS | PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET |              |               |               |
|                | 13.2×10.6×6.7     |                   |   |              |               |               |

### PRODUCT PHOTO



### ELECTRICAL DIAGRAM



### PRODUCT LABEL

|  |  |                                      |           |
|--|--|--------------------------------------|-----------|
| <b>Ballast Wise<sup>™</sup></b><br>ELECTRONIC BALLAST<br>Cat No: DXE3H8U    Instant Start<br>Type 1 Outdoor    Class P<br>Sound Rating: A    O.C.V.: 580VRMS<br>Start Temp: 0°F-120°F    NO PCB'S<br>Lamp Type: 3°F 32T8, 3°F 25T8, 3°F 17T8 | Input: 120 to 277 V 50/60Hz<br>Max. Line Current: 120V@0.96A 277V@0.41A<br>Power Factor >0.99 Line Current THD<10%   | LISTED E178684 61FK<br>1-866-4DEXIN8 | <br>DATE: |
|  | <b>High Ballast Factor</b><br>WARNING: Insulate unused lead(s) for 1000V.<br>Install per National and Local Electrical Codes.<br>Ground Ballast & Mount within 3/4" of ground Metal Reflector. |                                      |           |