

# Flat Band

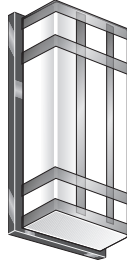
## GALILEO FLAT BAND SERIES

ANY SHAPE DIFFUSER, WITH FLAT ALUMINUM BANDS

Incandescent, Fluorescent, HID, Induction and LED lamp



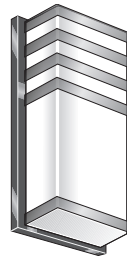
Apollo FB



Jupiter FB



Mercury FB



Orion FB



Thor FB



Viking FB

We reserve the right to revise the design or components of any product without notice.

|                  |  |      |
|------------------|--|------|
| CATALOG #        |  | TYPE |
| PROJECT/LOCATION |  |      |
| APPROVED BY      |  |      |

### SPECIFICATIONS

- BALLAST** — For Compact Fluorescent Electronic Cold Weather HPF is Standard. For HID HPF is Standard. For MH Pulse Start is Standard.
- BACKPLATE**— 16 Ga. aluminum (AL)
- BACKBOX** — 16 Ga. aluminum (AL) with wire access on four sides and back through 7/8" dia. KO flattened water tight (Optional for surface conduit entry; standard with emergency battery, H.I.D. and some fluorescent models)
- CAGE** — Modular design using 1-1/4" wide Flat aluminum bands (FB) permanently secured by hidden means to the frame. Standard configurations shown. Custom spacing is available.
- DIFFUSER** — White translucent, fully enclosed non-yellowing 100% virgin acrylic, .125 Thick (1/8"). Optional Clear or Opaque top and/or bottom.
- FINISH** — Corrosion and Weather resistant, extremely durable pre-treated oven baked polyester powder
- GASKETING** — High temp., non-aging black EPDM and/or neoprene rubber around the entire lens perimeter and rear wire entrance hole to protect against dust, moisture, outside contaminants
- FASTENERS** — Stainless steel tamperproof screws — (2) to secure lens in place.
- MOUNTING** — Use (4) or (6) 5/16" diameter holes for 1/4" diameter bolts for outdoor or indoor. 7/8" KO in Center for Wire Access. Must derate lamping for horizontal mounting.
- UL/ULC Listed** to U.S. and Canadian safety standards - Suitable for wet locations.
- WALL WASH** — For wall wash patterns specify: Uplight, Downlight or both: MHU (Uplight) or MHD (Downlight) or MHUD (Up and Downlight) LEDU (Uplight) or LEDD (Downlight) or LEDUD (Up and Downlight)

| LAMP TYPE/QTY/WATTAGE <sup>1</sup>        |                  |   |                                      |                                    |  |   |
|---|------------------|---|--------------------------------------|------------------------------------|--|---|
| Fixture Size                              |                  | L   | XL                                   | XL1                                | XL2                                    | XL3   |
| Dimensions - W x H x D                    |                  | 8 1/4" x 13 1/4" x 4"                               | 8 1/4" x 16" x 5 1/2"                | 9 1/4" x 21" x 5 1/2"              | 12 1/4" x 26 1/4" x 7 1/4"             | 14" x 41" x 8 1/2"  |
| Compact Fluorescent<br>Twin Tube          | TT<br>(2G11)     | (2)18w  | (2)18w; (1 or 2 <sup>2</sup> )24/27w | (3)18; (2)36/39w <sup>2</sup>      | (2 or 3 <sup>2</sup> )36/39/40/55w     | (4)36w; (2-3)36w<br>(2 or 3)39/40/50/55w; (1)80w            |
| Compact Fluorescent<br>Double Twin Tube   | DTT<br>(G24Q)    | (2 or 3 <sup>2</sup> )13w; (1 or 2)26w <sup>2</sup> | (2 or 3)13w; (2)26w                  | (3)13w; (2)26w                     | (3 or 4 <sup>2</sup> )26w              | (3 or 4)26w   |
| Compact Fluorescent<br>Triple Twin Tube   | TTT<br>(GX24Q)   | (1 or 2 <sup>2</sup> )26w; (1)32/42 <sup>2</sup> w  | (2)26/32 <sup>2</sup> w; (1)42w      | (2)32w; (2)42w <sup>2</sup>        | (3)26/32/42w; (1)57/70w                | (4)26/32 <sup>2</sup> w; (3)32/42 <sup>2</sup> w; (2)57/70w |
| Linear Fluorescent                        | T5/T5-HO         | N/A   | N/A                                  | N/A                                | (1 or 2)14w                            | (1 or 2)21/39w  |
| Linear Fluorescent                        | T8               | N/A   | N/A                                  | N/A                                | (1, 2 or 3)17w                         | (1, 2 or 3)25w  |
| Metal Halide: ED17                        | MH               | 50w <sup>2</sup>                                    | 50/70w <sup>2</sup>                  | (1)50/70/100w; (2)50w <sup>2</sup> | (1)50/70/100w; (2)50/70 <sup>2</sup> w | (2)50/70 <sup>2</sup> w; (1)100w                            |
| PAR Metal Halide<br>Uplight/Downlight     | PARMHU<br>PARMHD | N/A   | N/A                                  | N/A                                | PAR20-39w; PAR30-35w                   | PAR30-35w   |
| QL Induction <sup>3</sup>                 | QL               | N/A   | 55w <sup>2</sup>                     | 55w <sup>2</sup>                   | (1)85w <sup>2</sup>                    | (1 or 2)85w <sup>2</sup>                                    |
| Light Emitting Diode                      | LED              | 10w   | 15w                                  | 15/30w                             | 40/60w                                 | 80w   |
| Light Emitting Diode<br>Uplight/Downlight | LEDU<br>LEDD     | N/A   | 3w                                   | 3/10w                              | 3/10/25w                               | 3/10/25w  |

### ORDERING GUIDE:

| SERIES | STYLE | SIZE | LAMP/QTY/WATT | VOLTAGE/PWR FACTOR | FINISH | OPTIONS |
|--------|-------|------|---------------|--------------------|--------|---------|
|        |       |      |               |                    |        |         |

#### SERIES

- AP = Apollo Series
- JU = Jupiter Series
- ME = Mercury Series
- ON = Orion Series
- TH = Thor Series
- VK = Viking Series

#### STYLE

- FB = Flat Band (1 1/4" Wide)

#### SIZE

- L = Large 13-1/4"
- XL = 16"
- XL1 = 21"
- XL2 = 26"
- XL3 = 41"

#### LAMP TYPE/LAMP QUANTITY/WATTAGE

Refer to Chart Above

#### COLOR TEMP (IND & LED ONLY)

- 3K = 3000K QL; ±2700K range LED
- 4K = 4000K QL; ±4000K range LED
- 5K = 5000K QL; ±4700-5100K range LED

#### VOLTAGE

- 120 = 120 Volts
- 277 = 277 Volts
- 347 = 347 Volts

- EBU = Universal Volt (120-277v) Programmable Start Electronic Ballast for CFL

#### POWER FACTOR

- EB = Electronic Ballast
- 2EB = Two Electronic Ballast
- EBMH = Electronic Ballast for Metal Halide

#### FINISH (list PX finish second)

##### STANDARD PAINTED FINISH

- BK = Black
- BZ = Bronze
- PNA = Painted Natural Aluminum
- SGR = Silver Gray
- WH = White

##### CUSTOM ORDER PAINTED FINISH

- CC = Custom Color (Provide Specs)

#### OPTIONS

- 9002 = Tamperproof Screwdriver
- BB = 2" deep Backbox (EL or Surface Conduit)
- CM = Ceiling Mount<sup>3</sup>
- CR = Custom Requirements
- CTB = Clear Top & Bottom (Standard w/ parMHU/D)
- DIM = Dimming Ballast
- FUS = Single Fusing
- DFUS = Double Fusing
- GV = Gravura Custom Engraving
- HM = Horizontal Mount<sup>3</sup>
- OQTB = Opaque Top & Bottom (reduces light transmission)
- ONTB = Open Top & Bottom — Indoor only
- PX = Alum. Perforated Insert with 1/16" dia. holes. (Must Specify Finish)
- SHLD = Aluminum Shield<sup>3</sup> (Must Specify Finish)

#### CFL EMERGENCY OPTIONS<sup>10</sup>

- EL1 = Integral Emergency Battery - XL2, XL3 T8; 1 Lamp - 600 Lumens
- EL7 = Integral Emergency Battery: T8/DTT/TTT; 1-2 Lamp; 1400 Lumens
- EL31 = Integral Emergency Battery: T8/T8HO/T5/T5HO; 1 Lamp; 700 Lms
- EL32 = Integral Emergency Battery: T8/T8HO/T5/T5HO; 1 Lamp; 1325 Lms
- EL52 = Integral Emergency Battery Cold Weather (Bodine) DTT/TTT; 1-2 Lamp; up to 1250 Lms
- EL49 = Integral Emergency Battery: Cold Weather T8; 1-2 Lamp; 1200 Lumens
- REL1 = Remote Emergency Battery: See EL1
- REL2 = Remote Emergency Battery: DTT/TTT; 1-2 Lamp; 650 Lumens
- REL7 = Remote Emergency Battery: See EL7
- REL31 = Remote Emergency Battery: See EL31
- REL35 = Remote Emergency Battery: Cold Weather TTT/DTT/TTT; 1 Lamp; 1250 Lumens

#### LED OPTIONS

- BL = Dual Circuit for Bi-Level Light (High/Low)
- EC1 = (1) Three Watt LED for Emergency Circuit
- EC2 = (2) Three Watt LED for Emergency Circuit
- LDIM = 0-10V low-voltage dimming (100-30% Standard, Consult Factory for Other)
- MS = Motion Sensing ON/OFF

#### NOTES:

<sup>1</sup> Consult Factory with requests regarding lamp sources, color temp, wattages or voltages not shown.

<sup>2</sup> Backbox (BB) Required (Backbox req'd where text bold and note<sup>2</sup> shown)

Integral Emergency Battery (EL) Includes Backbox (BB)

<sup>3</sup> Consult Factory: May Require Lower Wattage