PRIME LIGHT

# Multi Lamp Electronic Ballasts for T5/T8/TC-L Fluorescent Lamps

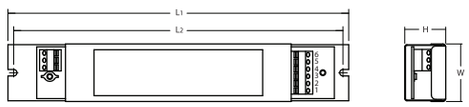
## BE 3/4

220 - 240V

50/60Hz

14W - 39W






- Class 1 ballast for for built-in use
- Start with pre-heating for longer lamp life (cut-off function)
- Input and output on opposite sides. Connector cross section 0.5 - 1.5 mm²
- Protection against mains voltage spikes
- Ballast can be secured with slots for M4 screws
- Ballast will turn off if any lamp fails

| Ballast Reference | Power W | Lamp | Cap | ta °C | tc °C | EEI Index | λ | Weight kg | Dimensions mm W | H | $L_1$ | $L_2$ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **BE 318-2** | 3x18 | T8 | G13 | -20 +55 | 70 | A2 | 0.97 | 0.26 | 40 | 28 | 230 | 220 |
| | 3x18 | TC-L | G13 | -20 +55 | 70 | A2 | 0.97 | 0.26 | 40 | 28 | 230 | 220 |
| **BE 336-2*** | 3x18,30,36 | T8 | G13 | -20 +50 | 70 | A2 | 0.98 | 0.375 | 40 | 28 | 360 | 350 |
| | 3x18,36 | TC-L | 2G11 | -20 +50 | 70 | A2 | 0.98 | 0.375 | 40 | 28 | 360 | 350 |
| | 3x24,39 | T5 | G5 | -20 +55 | 70 | A2 | 0.98 | 0.375 | 40 | 28 | 360 | 350 |
| **BE 418-2** | 3/4x18 | T8 | G13 | -20 +55 | 70 | A2 | 0.98 | 0.26 | 40 | 28 | 230 | 220 |
| | 3/4x18 | TC-L | 2G11 | -20 +55 | 70 | A2 | 0.98 | 0.26 | 40 | 28 | 230 | 220 |
| **BE 436-2*** | 3/4x18,30,36 | T8 | G13 | -20 +50 | 70 | A2 | 0.98 | 0.375 | 40 | 28 | 360 | 350 |
| | 3/4x18,36 | TC-L | 2G11 | -20 +50 | 70 | A2 | 0.98 | 0.375 | 40 | 28 | 360 | 350 |
| | 3/4x24 | T5 | G5 | -20 +50 | 70 | A2 | 0.98 | 0.375 | 40 | 28 | 360 | 350 |
| | 3x39 | T5 | G5 | -20 +50 | 70 | A2 | 0.98 | 0.375 | 40 | 28 | 360 | 350 |
| **BE 324-T5-2** | 3x18 | T8 | G13 | -20 +55 | 70 | A2 | 0.97 | 0.26 | 40 | 28 | 230 | 220 |
| | 3x18 | TC-L | 2G11 | -20 +55 | 70 | A2 | 0.97 | 0.26 | 40 | 28 | 230 | 220 |
| | 3x24 | TC-L/T5 HO | 2G11 | -20 +55 | 70 | A2 | 0.97 | 0.26 | 40 | 28 | 230 | 220 |
| **BE 424-T5-2** | 3/4x18 | T8 | G13 | -20 +55 | 70 | A2 | 0.97 | 0.40 | 40 | 28 | 360 | 350 |
| | 3/4x18 | TC-L | 2G11 | -20 +55 | 70 | A2 | 0.97 | 0.40 | 40 | 28 | 360 | 350 |
| | 3/4x24 | TC-L | 2G11 | -20 +55 | 70 | A2 | 0.97 | 0.40 | 40 | 28 | 360 | 350 |
| | 3/4x24 | T5-HO | G5 | -20 +55 | 70 | A2 | 0.97 | 0.40 | 40 | 28 | 360 | 350 |
| **BE 314-T5-2*** | 3x14 | T5-HE | G5 | -20 +55 | 70 | A2 | 0.95 | 0.260 | 40 | 28 | 230 | 220 |
| **BE 414-T5-2*** | 3/4x14 | T5-HE | G5 | -20 +55 | 70 | A2 | 0.97 | 0.260 | 40 | 28 | 230 | 220 |

**Approvals**

EN-61347-1-2-3 EN-61000-3-2 EN-61547
EN-60929* EN-55015

*Approval pending