

# TUBO LED T8 BCP

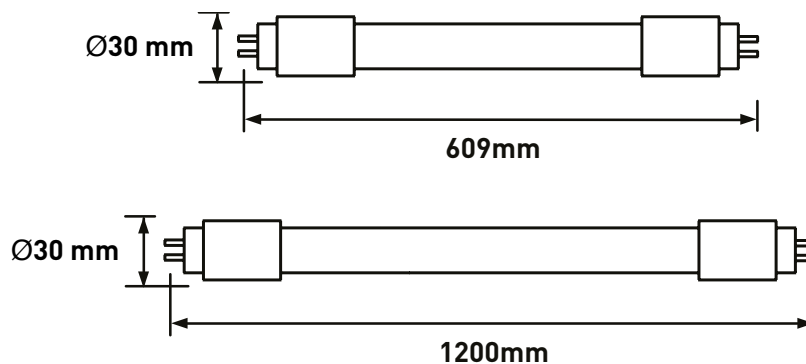
### Características de producto

- Cuerpo de vidrio con cubierta opalina termoplástico de tereftalato de polietileno ( por sus siglas en ingles PET), producto Anti-astillable.
- Conexión BCP (compatible con balastro y directo a línea 120-277 Vca) en portalamparas G13 (Línea y neutro en un solo lado).
- Ángulo de apertura de 240°.
- Tiempo de encendido menor a 1 segundo.
- La caja incluye 25 piezas envueltas con una cama de aire para protección.
- Hasta 50% de ahorro de energía vs fluorescentes.



| MODELO            | DRIVER       | TIPO DE CONEXIÓN | LÚMENES | CONSUMO | TCC   | DIMENSIONES |
|-------------------|--------------|------------------|---------|---------|-------|-------------|
| LT82WW9W11BCP-MX  | No Atenuable | BCP              | 1100    | 9 W     | 3000K | 2 ft        |
| LT82NN9W11BCP-MX  | No Atenuable | BCP              | 1100    | 9 W     | 5000K | 2 ft        |
| LT84WW15W18BCP-MX | No Atenuable | BCP              | 1800    | 15 W    | 3000K | 4 ft        |
| LT84NN13W18BCP-MX | No Atenuable | BCP              | 1800    | 13 W    | 5000K | 4 ft        |

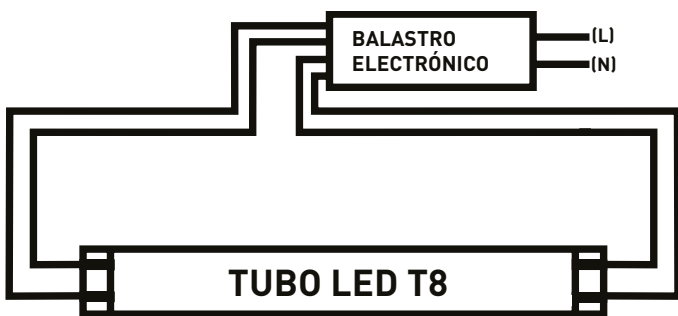
## DIMENSIONES



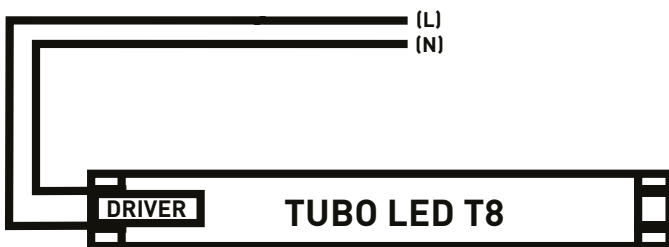
\*Garantía estándar de 3 años. Para proyectos registrados la garantía puede extenderse hasta 5 años sin costo. Contacte a su distribuidor o agente de ventas Luceco para registrar su proyecto.

### DIAGRAMAS DE CONEXIÓN

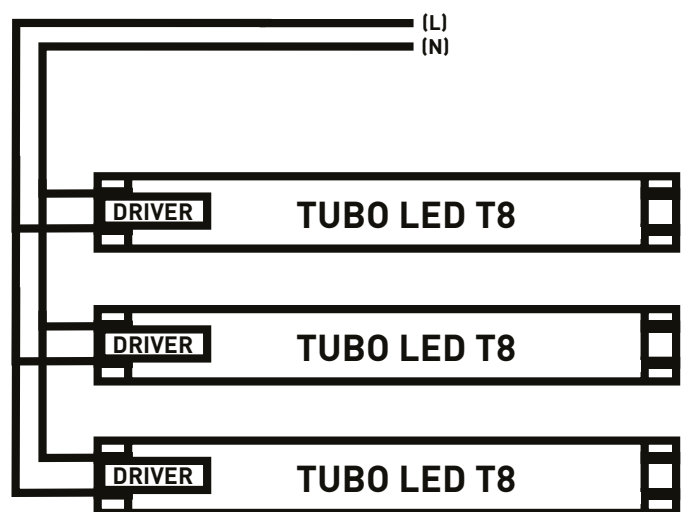
#### CONEXIÓN CON BALASTRO



#### DIRECTO A LÍNEA POR UN SOLO LADO



#### CONECTADO EN PARALELO POR UN SOLO LADO



| MODELO            | PESO (KG) | EFICACIA (Lm/W) | IRC  | FACTOR DE POTENCIA | IP | TEMP. DE OPERACIÓN | SUSTITUYE     |
|-------------------|-----------|-----------------|------|--------------------|----|--------------------|---------------|
| LT82WW9W11BCP-MX  | 0.1       | 122             | ≥ 80 | ≥ 0.9              | 20 | -20°C a 40°C       | 17 W T8       |
| LT82NN9W11BCP-MX  | 0.1       | 122             | ≥ 80 | ≥ 0.9              | 20 | -20°C a 40°C       | 17 W T8       |
| LT84WW15W18BCP-MX | 0.2       | 120             | ≥ 80 | ≥ 0.9              | 20 | -20°C a 40°C       | 25-28-32 W T8 |
| LT84NN13W18BCP-MX | 0.2       | 138             | ≥ 80 | ≥ 0.9              | 20 | -20°C a 40°C       | 25-28-32 W T8 |

## LISTADO DE BALASTROS COMPATIBLES

| MARCA      | MODELO            | COMPATIBILIDAD |
|------------|-------------------|----------------|
|            | ICN-1P32-N        | ✓              |
|            | ICN-2P32-N        | ✓              |
|            | ICN-3P32-N        | ✓              |
|            | G0PA-2P32-SC      | ✓              |
|            | REZ-2S32-SC       | ✓              |
|            | IOPA-2P32-N       | ✓              |
|            | IOPA-3P32-N       | ✓              |
| Phillips   | IOPA-1P32-HL-N    | ✓              |
| -Advance   | IOPA-2P32-LW-N    | ✓              |
|            | IOPA-4P32-LW-N    | ✓              |
|            | IOP-2P32-HL-N     | ✓              |
|            | IOP-3P32-N        | ✓              |
|            | IOP-4P32-LW-N     | Sólo 277 V     |
|            | IOPA-4P32-SC      | ✓              |
|            | ICN-4P32-SC       | ✓              |
|            | ICN-132-MC        | ✓              |
|            | GE132-MV-N        | ✓              |
|            | GE232-MV-N        | ✓              |
|            | GE332-MV-N        | ✓              |
|            | GE132MAX-L        | ✓              |
|            | GE232MAX-L        | ✓              |
|            | GE332MAX-L        | ✓              |
|            | GE132MAX-N        | ✓              |
|            | GE232MAX-N        | ✓              |
| GE -       | GE232MAX-H        | ✓              |
| Ultramax   | GE332MAX-H        | ✓              |
|            | GE-232-120-N      | ✓              |
|            | GE332MAX90-V60    | ✓              |
|            | GE332MV-N-DIY     | ✓              |
|            | GE-232MAX-N/ULTRA | ✓              |
|            | GE-432-277-N      | ✓              |
|            | GE-432-120-N      | ✓              |
|            | GE-232-MVPS-L     | ✓              |
|            | GE-232-MVPS-H     | ✓              |
|            | GE-232-120-PS-N   | ✓              |
|            | GE-332MV-N        | ✓              |
| Pacific    | EB332IS-U         | ✓              |
| Ballast E. | EB432IS-U         | ✓              |
| Workhorse  | WHCG-120-T8-IS    | ✓              |

| MARCA      | MODELO                | COMPATIBILIDAD |
|------------|-----------------------|----------------|
|            | QHE 2X40DL/UNV ISN-SC | ✓              |
|            | QHE 2X32T8/UNV ISN-SC | ✓              |
| Sylvania   | QTP 3X32T8/UNV ISN-SC | ✓              |
|            | QTP 4x32T8/UNV ISN-SC | ✓              |
|            | QTP2X32T8/U/NV DIM-TC | ✓              |
|            | EP2/32IS/MV/MC/HE     | ✓              |
| Howard     | EP3/32IS/MV/MC/HE     | ✓              |
|            | EPL3/32IS/MV/SC/HE    | ✓              |
|            | EP4/32IS/MV/MC/HE     | ✓              |
|            | BAF232IS/MV           | ✓              |
| Plusrite   | BAF332IS/MV           | ✓              |
|            | BAF432IS/MV           | ✓              |
|            | B232IUNVHP-N          | ✓              |
| Triad      | B332IUNVHP-A          | ✓              |
|            | B432IUNVHP-A          | ✓              |
| EIKO       | PM-2X32T8-UNV-IS-L    | ✓              |
|            | PM-4X32T8-UNV-IS-H    | Sólo 277 V     |
| Green Hill | GH2P59ISUNV           | ✓              |
|            | GH4P32ISUNV           | ✓              |
| SOLA       | E-758-U-259-SC        | ✓              |
| Doo Young  | DY132NS               | ✓              |
|            | VE432MVHIP            | ✓              |
|            | VE232MVHIPHE          | ✓              |
|            | VE432MVHIPHE          | ✓              |
| ESPEN      | VE232MVHIPH           | ✓              |
|            | VE432MVHIPE           | ✓              |
|            | VE232MVHIPE           | ✓              |
|            | VE232MVHIPLE          | Sólo 120 V     |
|            | REL-2P32-SC           | ✓              |
| ADVANCE    | ICN-2P32-N            | ✓              |
|            | ICN-4P32-SC           | ✓              |
|            | RCN-2S32-SC           | ✓              |
|            | B232PUNVHE-B          | ✓              |
| Universal  | B232IUNVHP-N          | ✓              |
|            | B432IUNVHP-A          | ✓              |
| DAMAR      | 1688A                 | ✓              |
|            | KTEB-232-UV-IS-N-P    | ✓              |
| Keystone   | KTEB-432-UV-IS-N-P    | ✓              |
|            | KTEB-332-UV-IS-N-P    | ✓              |

| MARCA     | MODELO                | COMPATIBILIDAD  |
|-----------|-----------------------|-----------------|
| HUAFENG   | ENI-T8-32-P2SC-N      | ✓               |
|           | ENI-T8-32-P4MC-N      | ✓               |
| Premium   | BB-T8/UVH-2x32        | ✓               |
|           | BB-T8/UVH-3x32        | ✓               |
| Visonator | VEB3x32UI             | ✓               |
| Fulham    | WH3-120-L             | ✓               |
|           | WHCG3-120-T8-IS       | ✓               |
|           | EP332IS/MV/MC         | ✓               |
|           | EP232IS/H/MV/HE       | ✓               |
| Halco     | EP432IS/L/MV/HE       | ✓               |
|           | EP232IS/L/MV/HE       | ✓               |
|           | EP432IS/MV/MC         | ✓               |
|           | E232T8IS120/H/90C     | ✓               |
|           | E432T8IS120/H         | ✓               |
|           | E432T8IS120/N/AS/BULK | ✓               |
|           | E232T8IS120/N/AS      | ✓               |
|           | E232PI120L            | ✓               |
|           | E232T8IS347/N/BULK    | ✓               |
|           | E232T8IS347/L/BULK    | ✓               |
| Standard  | E232T8IS347/H/90C     | ✓               |
|           | E432T8IS347/L/BULK    | ✓               |
|           | E432T8IS120/L/AS/BULK | ✓               |
|           | E432T8IS120/H         | No para un tubo |
|           | E432T8IS347/H/90C     | ✓               |
|           | E432T8IS347/N/BULK    | ✓               |
|           | E432T8IS120/N/AS/BULK | ✓               |
|           | E432PIS347G01         | ✓               |
|           | FB432MVE              | ✓               |
|           | FB332MVE              | ✓               |
|           | FB232MVE-HE           | ✓               |
|           | FB432MVE-HE           | ✓               |
|           | FB232VE-HE            | ✓               |
|           | FB43247E-HE           | ✓               |
| Fusión    | FB432MVB-HE           | ✓               |
|           | FB43247E-L            | ✓               |
|           | FB232347E-L           | ✓               |
|           | FB232347-E-HE         | ✓               |
|           | FB232MVE-L-HE         | ✓               |
|           | FB232MVE-LHE          | ✓               |
| PNEMICCM  | BB-T8/UVH-3*32        | ✓               |
|           | BB-T8/UVH-2*32        | ✓               |

### Utilizada como BC

#### SISTEMA CON BALASTRO (WATTS) LÚMENES INICIALES

| MODELO    | SISTEMA CON BALASTRO (WATTS) |                  |                |                |                | LÚMENES INICIALES |                  |                |                |               |
|-----------|------------------------------|------------------|----------------|----------------|----------------|-------------------|------------------|----------------|----------------|---------------|
|           | BF BAJO (0.78)               | BF NORMAL (0.88) | BF ALTO (1.00) | BF ALTO (1.16) | BF ALTO* (1.2) | BF BAJO (0.78)    | BF NORMAL (0.88) | BF ALTO (1.00) | BF ALTO (1.16) | BF ALTO (1.2) |
| 9 W 2 ft  | 11                           | 12.5             | 14             | 16.5           | 17             | 1000              | 1 100            | 1 300          | 1 500          | 1 600         |
| 13 W 4 ft | 14                           | 16               | 18             | 22             | 23             | 1 600             | 1 800            | 1 950          | 2 250          | 2 400         |
| 15 W 4 ft | 15                           | 18               | 24             | 25             | 29             | 1 500             | 1 800            | 2 400          | 2 500          | 2 900         |
| 18 W 4 ft | 19                           | 22               | 25             | 27             | 33             | 1 900             | 2 200            | 2 400          | 2 500          | 2 700         |

\*Vida de 30 000 Horas

#### BALASTRO

| RÁPIDO | INSTANTÁNEO | EMERGENCIA | ATENUABLE |
|--------|-------------|------------|-----------|
| ✓      | ✓           | ✓          | ✓         |
| ✓      | ✓           | ✓          | ✓         |
| ✓      | ✓           | ✓          | ✓         |
| ✓      | ✓           | ✓          | ✓         |

# NORMAS

| NORMA - Estándar  | DESCRIPCIÓN  |
|-------------------|--|
| NOM-003-SCFI-2014 | Productos eléctricos-Especificaciones de seguridad.                                  |
| RoHS              | Cumple con la restricción de uso de ciertas sustancias peligrosas.                   |
| LM-80             | Método IESNA para la medición del mantenimiento lumínico de las fuentes de luces LED |