

# PRODUCT DATASHEET L 18 W/640

Basic T8 | Tubular fluorescent lamps 26 mm, with G13 bases



## TECHNICAL DATA

#### Electrical data

| Nominal wattage                     | 18 W  |  |
|-------------------------------------|---|--|
| Construction wattage                | 18.00 W   |  |
| Nominal voltage                     | 57 V  |  |
| Rated lamp efficacy (HF data 25 °C) | Under clarification by authority and standardization body |  |

# Photometrical data

| Luminous flux                       | 1200 lm   |  |
|-------------------------------------|---|--|
| Luminous efficacy                   | 67 lm/W   |  |
| Luminous flux at 25 °C              | 1200 lm   |  |
| Light color (designation)           | Cool White  |  |
| Color temperature                   | 4000 K  |  |
| Color rendering index Ra            | 6069  |  |
| Light color                         | 640   |  |
| Rated lamp efficacy (HF data 25 °C) | Under clarification by authority and standardization body |  |

# Dimensions & Weight

| Overall length                              | 590.00 mm |
|---|-----------|
| Length with base excl. base pins/connection | 590,00 mm |
| Diameter                                    | 26.00 mm  |
| Tube diameter                               | 26 mm     |
| Product weight                              | 90.00 g   |

# Lifespan

| Service life | 5000 h |
|--------------|--------|
|--------------|--------|

## Additional product data

| Base (standard designation) | G13    |
|-----------------------------|--------|
| Mercury content             | 9.0 mg |

# Country-specific categorizations

| ILCOS           | FD-18/640-E-G13-26/600 |
|-----------------|------------------------|
| Order reference | L 18W/640 BASIC        |

## Energy labelling regulation data acc EU 2019/2015

| Light source cap-type (or other electric interface) | G13 |
|---|-----|
|   |     |

| Length | 590.00 mm |
|--------|-----------|
| Height | 26.00 mm  |
| Width  | 26.00 mm  |

#### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4006584044009 | Sleeve<br>1                  | 605 mm x 27 mm x 27 mm               | 102.00 g     | 0.44 dm <sup>3</sup>  |
| 4006584044016 | Shipping box<br>25           | 646 mm x 151 mm x 153 mm             | 2772.00 g    | 14.92 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

#### **DISCLAIMER**

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.