



# MasterConnect

15T8/24-850/IF21-6U/MAScon IA 10/1

## Product data

| General Information    |                                  |
|------------------------|----------------------------------|
| Base                   | G13 [ Medium Bi-Pin Fluorescent] |
| EU RoHS compliant      | Yes                              |
| Main Application       | Office                           |
| Nominal Lifetime (Nom) | 50000 h                          |
| Switching Cycle        | 50000X                           |

| Light Technical                       |                     |
|---------------------------------------|---------------------|
| Color Code                            | 850 [ CCT of 5000K] |
| Beam Angle (Nom)                      | 160 °               |
| Initial lumen (Nom)                   | 2100 lm             |
| Luminous Flux (Rated) (Nom)           | 2100 lm             |
| Correlated Color Temperature (Nom)    | 5000 K              |
| Color Consistency                     | <6                  |
| Color Rendering Index (Nom)           | 80                  |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                |

| Operating and Electrical        |                |
|---------------------------------|----------------|
| Input Frequency                 | 40000-80000 Hz |
| Power (Rated) (Nom)             | 15 W           |
| Lamp Current (Max)              | 350 mA         |
| Lamp Current (Min)              | 120 mA         |
| Starting Time (Nom)             | 0.5 s          |
| Warm Up Time to 60% Light (Nom) | 0.5 s          |
| Power Factor (Nom)              | 0.9            |
| Voltage (Nom)                   | 160-380 V      |

| Temperature          |        |
|----------------------|--------|
| T-Ambient (Max)      | 45 °C  |
| T-Ambient (Min)      | -20 °C |
| T-Storage (Max)      | 65 °C  |
| T-Storage (Min)      | -40 °C |
| T-Case Maximum (Nom) | 40 °C  |

| Controls and Dimming |              |
|----------------------|--------------|
| Dimmable             | Wireless Dim |

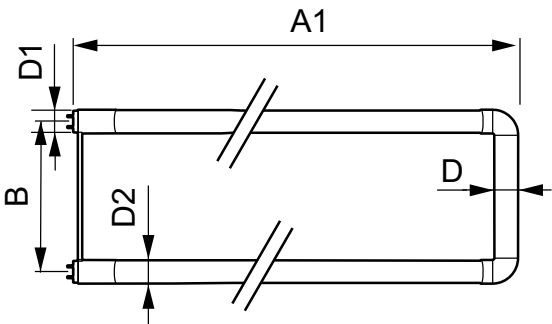
| Mechanical and Housing |        |
|------------------------|--------|
| Product Length         | 600 mm |

| Approval and Application                       |                                               |
|------------------------------------------------|-----------------------------------------------|
| Energy Saving Product                          | Yes                                           |
| Approbation Marks                              | UL certificate RoHS compliance DLC compliance |
| Energy Certifications                          | DLC Standard                                  |
| DesignLights Consortium Qualified Product List | -                                             |

| Product Data                    |                                    |
|---------------------------------|------------------------------------|
| XUCDM.COPY.Product.Title        | 15T8/24-850/IF21-6U/MAScon IA 10/1 |
| EAN/UPC - Product               | 046677537241                       |
| Order code                      | 537241                             |
| Numerator - Quantity Per Pack   | 1                                  |
| Numerator - Packs per outer box | 10                                 |
| Material Nr. (12NC)             | 929001398364                       |

|                    |            |
|--------------------|------------|
| Net Weight (Piece) | 0.270 kg   |
| Model Number       | 9290013983 |

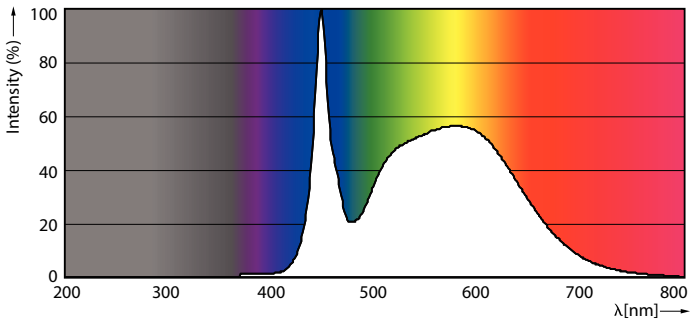
Dimensional drawing



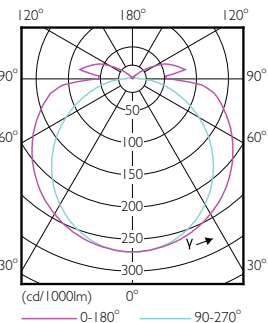
TLED SMART 4ft HF 14-32W 2100lm 5000K

| Product                    | D1      | D2      | B      | A1     | D       |
|----------------------------|---------|---------|--------|--------|---------|
| 15T8/24-850/IF21-6U/MAScon | 25.4 mm | 27.8 mm | 152 mm | 570 mm | 27.8 mm |
| IA 10/1                    |         |         |        |        |         |

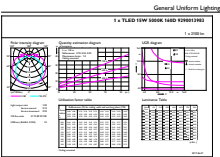
Photometric data



LEDtube 15W G13 850 160D IF 6U EasySmart

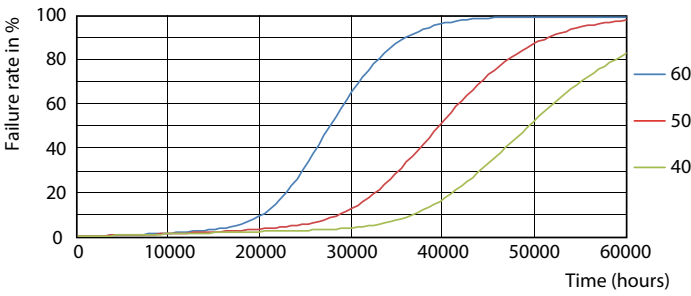
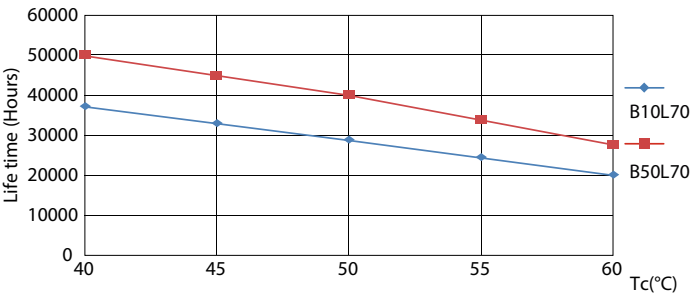


LEDtube 15W G13 830 160D IF 6U EasySmart

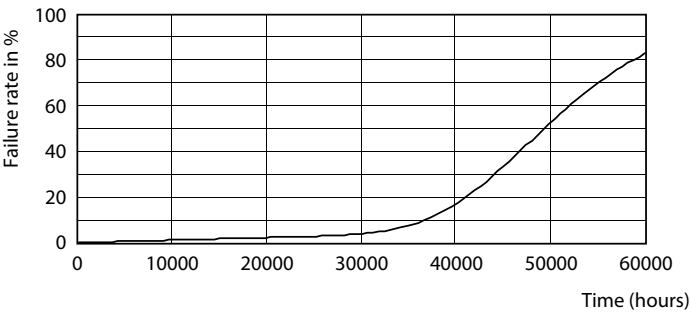


LEDtube 15W G13 850 160D IF 6U EasySmart

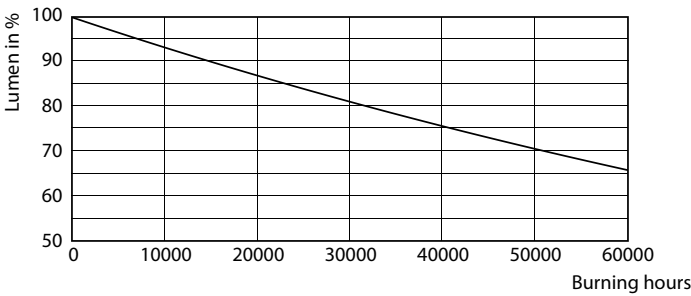
Lifetime



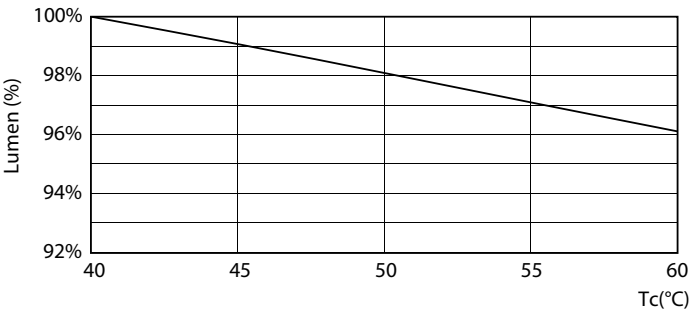
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