L16 Industrial Linear Light





L16

Industrial Linear Light

Shenzhen TUBU Tech Co., LTD Tel: 0755-84615006 Email: sales@tu-bu.com Website: www.tu-bu.com



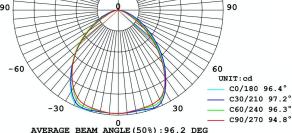
120

L16 Industrial Linear Light

Excellent light control

With individual lens technology for each diode, L16 industrial linear can guarantee optimal light comfort regardless of application area. L16 is available in several different light distributions and lumen outputs, which makes it adaptable from low to high bay installations.

-150 150 -120 -90





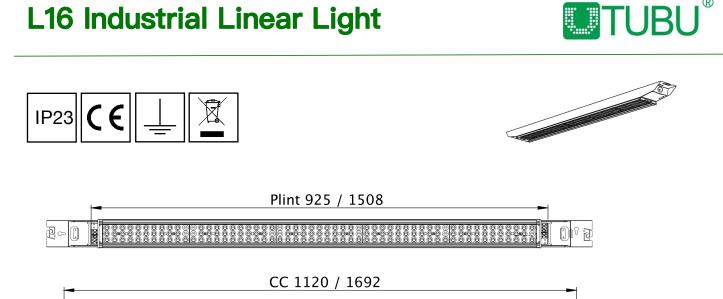
Environment

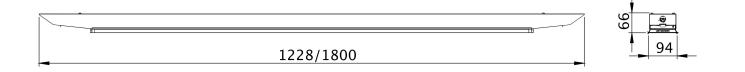
With L16 industrial linear, we have taken another step in flexibility and environmental awareness. The entire light engine is easily replaceable. On the day it is time to update the lighting, the module is replaced with a new one and the used module is sent to TUBU and a deposit is received.

Installation

L16 is very easy to install via the ends. 3-phase through-wire is standard, for DALI luminaires 7x2.5mm². The luminaire is easily installed surface mounted or suspended via an integrated bracket. Small details such as the fact that the wire bracket can be folded for the above cabling further facilitate the installation







Configuration

| Article number | Description | Power [W] | Lumens [Im] | ССТ [К] | Beam angle | Light Control | IP |
|----------------|-----------------------------|-----------|-------------|---------|------------|---------------|----|
| TBL16-75W-3 | L16 11000lm 30° 1230mm | 75 | 11000 | 4000 | 30° | On/Off | 23 |
| TBL16-75W-3D | L16 11000lm 30° DALI 1230mm | 75 | 11000 | 4000 | 30° | DALI | 23 |
| TBL16-75W-6 | L16 11000lm 60° 1230mm | 75 | 11000 | 4000 | 60° | On/Off | 23 |
| TBL16-75W-6D | L16 11000lm 60° DALI 1230mm | 75 | 11000 | 4000 | 60° | DALI | 23 |
| TBL16-75W-9 | L16 11000lm 90° 1230mm | 75 | 11000 | 4000 | 90° | On/Off | 23 |
| TBL16-75W-9D | L16 11000lm 90° DALI 1230mm | 75 | 11000 | 4000 | 90° | DALI | 23 |
| TBL16-90W-3 | L16 14000lm 30° 1800mm | 90 | 14000 | 4000 | 30° | On/Off | 23 |
| TBL16-90W-3D | L16 14000lm 30° DALI 1800mm | 90 | 14000 | 4000 | 30° | DALI | 23 |
| TBL16-90W-6 | L16 14000lm 60° 1800mm | 90 | 14000 | 4000 | 60° | On/Off | 23 |
| TBL16-90W-6D | L16 14000lm 60° DALI 1800mm | 90 | 14000 | 4000 | 60° | DALI | 23 |
| TBL16-90W-9 | L16 14000lm 90° 1800mm | 90 | 14000 | 4000 | 90° | On/Off | 23 |
| TBL16-90W-9D | L16 14000lm 90° DALI 1800mm | 90 | 14000 | 4000 | 90° | DALI | 23 |
| TBL16-120W-3 | L16 18000lm 30° 1800mm | 120 | 18000 | 4000 | 30° | On/Off | 23 |
| TBL16-120W-3D | L16 18000lm 30° DALI 1800mm | 120 | 18000 | 4000 | 30° | DALI | 23 |
| TBL16-120W-6 | L16 18000lm 60° 1800mm | 120 | 18000 | 4000 | 60° | On/Off | 23 |
| TBL16-120W-6D | L16 18000lm 60° DALI 1800mm | 120 | 18000 | 4000 | 60° | DALI | 23 |
| TBL16-120W-9 | L16 18000lm 90° 1800mm | 120 | 18000 | 4000 | 90° | On/Off | 23 |
| TBL16-120W-9D | L16 18000lm 90° DALI 1800mm | 120 | 18000 | 4000 | 90° | DALI | 23 |

L16 Industrial Linear Light





Summary

L16 is a lighting machine developed for industry but also an excellent solution for compartments and grocery stores with high demands on energy efficiency and lighting comfort. The combination of a very flexible installation, energy efficiency of up to 160lm/W and a replaceable light engine makes the L16 hard to beat. Robust 3030 diodes and industrial drivers ensure maintenance-free light for a long time to come and the day it is time to update the lighting this is made both easier and with significantly lower cost and environmental impact thanks to the replaceable light engine.

General technical

specification

Dimension: 1228x94x65 / 1800x94x65 Body: Painted (Ral 9006) Galvanised steel LED Body: Extruded Aluminium Optic: Lens PMMA Wide/Medium/Narrow/Asymmetrisc Weight: 3,2Kg/4,9kg Rating: IP23 Class: 1 SDCM: <3 Ra (CRI): >80 Lumen: 11 000lm /14 000lm / 18 000lm CCT: 3000K, 4000K Lumen maintenace: 100 000 h L80 Ta 25°C Through Wire: On/Off 5x2,5mm² DALI 7x2,5mm² Connection: Snap in connector Via End Cover

Fuse Table

| Automatic fuse | 75w | 90w | 120w |
|----------------|-----|-----|------|
| Typ B10A | 8 | 8 | 5 |
| Typ B16A | 13 | 13 | 9 |
| Typ C10A | 13 | 13 | 9 |
| Typ C16A | 22 | 22 | 15 |