







LED T8 120cm 18W High Efficiency 140 LM/W LED Tube T8 120cm High Efficiency 140 LM/W

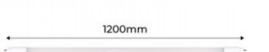
Ref. B4010-5-120

Opal Crystal T8 LED tube is the perfect and direct replacement for traditional fluorescent tube. Its long service life and light maintenance, minimizes lamp replacement problems and reduces replacement costs. This LED tube is ideal for lighting of offices, stores, libraries, corridors and other commercial or industrial establishments, etc. 1200mm 18W Opal, SMD 2835, 230V-AC, 330° angle, OPAL glass T8LED tube. High luminous efficiency 140 LM/W. Power factor: 0.95 EMC electromagnetic compatibility. ✓ Cool White - 6000K - 2538 lm. ✓ Neutral White - 4000K - 2076 lm ✓ Warm White - 3000K - 2030 lm



Product data

| Hue | Cool white, Neutral white, Warm white | |
|-----------------------|---------------------------------------|--|
| Kelvin (K) | 3000, 6000, 4000 | |
| Efficiency (Lm/w) | 140 | |
| CRI | 80-85 | |
| Beam angle (°) | 330 | |
| UGR | No | |
| LED Type | SMD 2835 | |
| Dimmable | No | |
| Power (W) | 18 | |
| Nominal Voltage (V) | 220 - 240 V/AC | |
| Frequency (Hz) | 50 - 60 | |
| Power factor (cosφ) | 0.95 | |
| Driver | Internal | |
| Sensor | No | |
| Socket | G13 | |
| Tube type | Т8 | |
| Orientable | No | |
| Dimensions (mm) Lxlxh | Ø26x1200 | |





| _Material Diffuser material | Plastic Glass | |
|--------------------------------|---------------------------------------|--|
| Use Outdoor | Yes, with waterproof lamps | |
| IP | IP20 | |
| Frequency of use | Intensive | |
| Lifetime (h) | 25000 | |
| Energy efficiency class | D | |
| Certificates | CE, ROHS | |
| Warranty | According to legal guarantee: 2 years | |

| Product variants | | |
|------------------|------------------------------------|----------|
| Reference | Attributes | |
| | | 18W |
| | | |
| B4010-5-120BN | Colour temperature - Neutral White | |
| | | 18W |
| | | |
| B4010-5-120BF | Colour temperature - Cool White | |
| | | 18W G |
| | | |
| B4010-5-120BC | Colour temperature - Warm White | |