

# Maxo Led Prime

LED Tubelight (Single side connections) with suited for installation in existing tubelight G13 lamp holders to give glare free light.



## PRODUCT SPECIFICATIONS

### Features & Benefits

- Excellent efficacy & performance.
- Long life & safe LED's
- High performance electronic driver ensures zero maintenance
- No harmful UV & IR radiations
- Environment friendly as it does not contain Mercury
- Instant light with low running temperatures
- Operating Temp. range:  $-10^{\circ}\text{C}$  to  $+35^{\circ}\text{C}$
- Input voltage range : 180 – 270V
- Surge Protection Information – 2.5 KV
- LED Average life : 35000 hours

### Housing & Finish

Soda Glass Tube coated with water based silicon adhesive to provide glare free uniform light distribution.

### Light Source

High efficiency long life SMD LED module is mounted on MCPCB with to enhance the lumen output.

### Electronic driver

Powered by a integral electronic driver (SMPS based constant current supply) with Output Short-Circuit Protection.

### End Caps

High quality polycarbonate end caps in white finish are snap fitted to the housing.

### Mounting

Direct installed in existing T8/T12 FTL conventional lighting fixtures, refer wiring diagram for proper installation.

### Applications

Houses  
Hotels  
Restaurants  
Banks  
Offices

**DAYLIGHT**  
LIGHTING

PREMIUM LIGHTING FOR HOUSEHOLD,  
INDUSTRIAL & COMMERCIAL APPLICATIONS

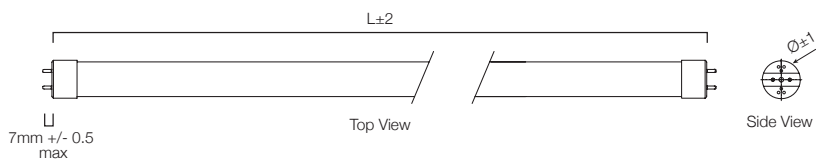
Daylight Lighting (Pty) Ltd  
Distribution throughout South Africa and Africa

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## TECHNICAL DATA

Item Code	System Power (W)	Nominal Voltage (V)	Mains Current (A)	Lamp Holder	Power Factor	Colour Temp. (CCT)	CRI (Ra)	System Lumens (lm)	Colour of Fixture	Weight (kg)
LOLDCLXD3L8R009	9 W	240	0.108	G 13	LPF	6500K	≥80	810	White	0.10
LOLDCLXD3L8R018	18 W	240	0.172	G 13	LPF	6500K	≥80	1620	White	0.21
LOLDCLXD3L8R024	24 W	240	0.230	G 13	LPF	6500K	≥80	2160	White	0.26

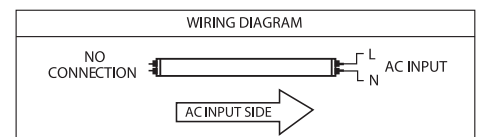
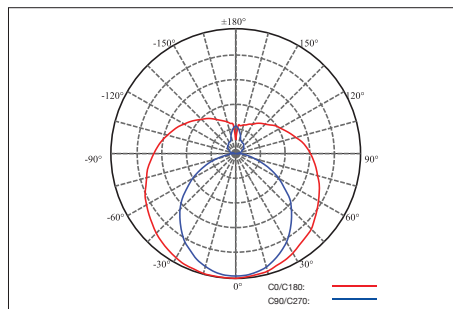
## TECHNICAL DRAWING



## DIMENSION

System Power	Ø	Length (L) mm
9W	28	600
18W	28	1200
24W	28	1500

All dimensions are in mm



Manufacturing tolerance applies as per relevant IS/IEC

Specifications are subject to change without prior notice due to continuous up-gradation of technology.

Issue Date: 22nd April 2019