

# CYFELCO 1 T8 1.20 1800 18W 840



## PRODUCT DATA



901-003



### General Information

Order Code	901-003
Product Description	CYFELCO 1 T8 1.20 1800 18W 840
Application	Corridors, stairways, parking spaces, warehouses, domestic applications, general illumination
Installation	Via G13 lampholders in luminaires
Light Source	LED SMDs 2835
Driver	Non-isolated (non-flickering)
Wiring	Single-Ended
Dimming	Not Dimmable
Beam Angle	320°
Initial Corr. Colour Temperature (CCT)	4000K
CRI	>80
Energy Class	(EU) No 874/2012 'A+' (EU) 2019/2015 'F'
Optical Risk	RG 0
Ingress protection code	IP 20 [Finger-protected]
Standards	2014/30/EU Electromagnetic Compatibility Directive 2014/35/EU Low Voltage Directive 2011/65/EU Restriction of Hazardous Substances Directive (RoHS) 2009/125/EU Ecodesign Requirements for energy-related products
CE mark	Yes
Warranty	2 years

### Electrical Data

Input Power	18 W
Input voltage	185-265 Vac
Power Factor	>0.9

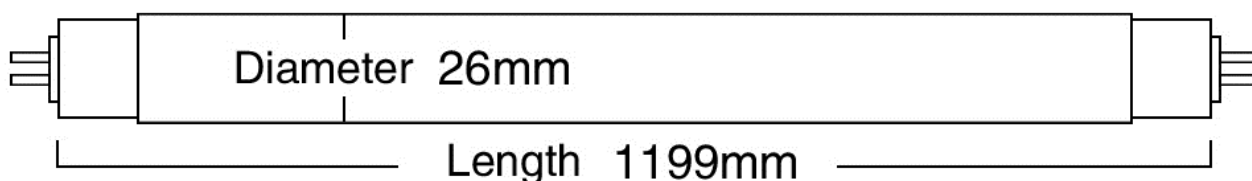
### Performance Data

Luminous Flux	1800 lm
Luminous Efficacy	100 lm/W
Chromaticity	SDCM < 6
Average Ambient Temperature	+25 °C
Rated Lifetime	25000 hrs
Number of Switching Cycles	50000
Starting time	< 0.5s

### Application Conditions

Operating Temperature Range	-20 to +45 °C
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### Dimensional Drawing



### Mechanical Characteristics

Tube Material	Glass
End Caps	Plastic
Lamp Dimensions (mm)	Φ26*1199

### Logistics

Net weight per piece	xxx kg
Gross weight per piece	xxx kg
Volume	0.044 m <sup>3</sup>
Packing	25 pcs per carton



ELMASCO INDUSTRIES S.A.

Head Office : 44 K. Palama, 14343 N. Chalkidona, Athens, Greece

Production Plant : Ag. Adrianos, 21100 Nafplio, Greece

Email: elmasco@elmasco.eu

Tel : +30 210 2583100

Fax: +30 210 2583107

