



901-004



General Information

Order Code	901-004		
Product Description	CYFELCO 1 T8 1.20 1800 18W 865		
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)	6500K		
CRI	>80		
Energy Class	(EU) No 874/2012	(EU) 2019/2015	
	'A+'	'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 ³
Packing	25 pcs per carton

