



20

kWh/1000h

102

lumens/watt

## LED T8 15k hrs Start Glass (without starter)

LED 20/T8SG TU 15k 1.5m/840/220-  
240V

93092516

### Product information

The LED T8 Start Glass 15,000 hour range provides an attractive, entry-level alternative to standard Fluorescent T8 lamps. The innovative design delivers impressive light distribution and high efficiency, while at the same time ensuring rapid payback. Available in 60 and 120 cm lengths, the affordable LED T8 Start Glass brings the benefits of tubular LED lighting to a wider range of applications.

### Application areas



Office



Hospitality



Industrial



Car park

## Product data

Product Code	93092516
Bulb Shape	T8
Bulb Finish	Diffuse
Bulb Diameter [mm]	28
Regulatory comment	CE certified
Nominal Length [mm]	1500
Maximum Overall Length [mm]	1514.2
Net weight per piece [g]	260
Gross weight per piece [g]	353
Operating position	Universal
Mercury Content [mg]	No
RoHS compliant	Yes
Brand	Tungsrám
Cap/Base	G13

## Performance data

Nominal/ Rated Beam Angle [°]	200°
Color consistency (SDCM)	<6 steps
Colour Code	840
Rated Lumens [lm]	2050
Weighted energy consumption [kWh/1000h]	20.0
Rated efficacy [lm/W]	103
Energy efficiency class (EEC)	F
Rated life L70/B50 [h]	15000
Nominal correlated colour temperature (CCT) [K]	4000
Nominal lumens [lm]	2050
Colour Rendering Index (CRI) [Ra]	80

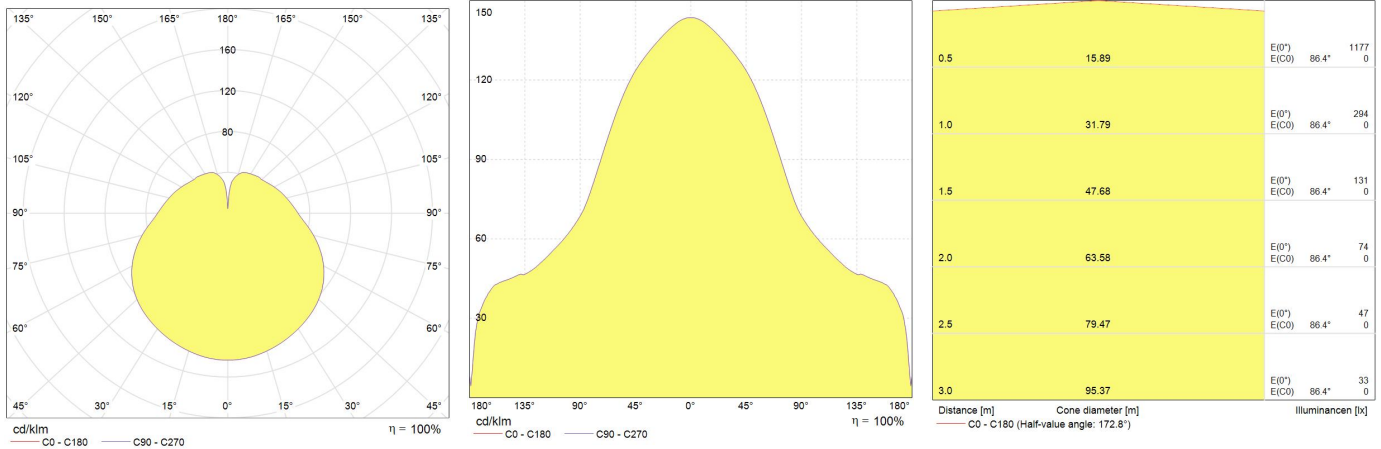
## Electrical data

Nominal lamp power factor...	>0,5
Rated power [W]	20.0
Lamp Current [A]	180mA
Design Ambient Temperature [°C]	-20...+40°C
Starting time (sec)	<0,5 sec
Number of switching cycles	30000
Dimming Capability	No
Nominal lamp voltage range [V]	220-240
Nominal power [W]	20

## Logistic data

Shipment	Standard
DUN Code	10064894599801
EAN Code	0064894599804
Pack Quantity	15
Inner pack type	sleeve
Outer pack type	Bx
Layer quantity EUR	SL 75
Pallet quantity EUR (PC)	SP 750
Outer case size	1545x155x105mm
Product status	Available

## Light distribution



## Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Photometry \(IES\)](#)

[Images \(HTTP\)](#)