



24

kWh/1000h

A++

energy class

143

lumens/watt

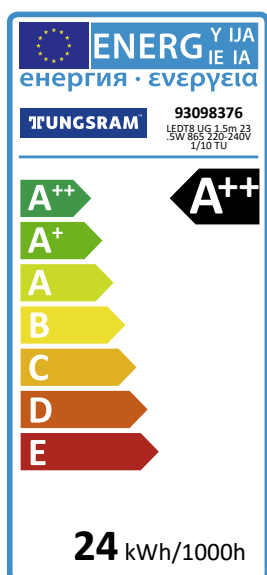
## LED T8 Ultra Glass

LEDT8 UG 1.5m 23.5W 865 220-240V  
1/10 TU

93098376

## Product information

The Tungsram LED T8 Ultra Glass range offers a safe, reliable and energy saving retrofit solution to 18W, 36W and 58W fluorescent T8 lamps. These highly efficient LED T8 tubes have an exceptionally high lumen output combined with 50,000-hour life span. Available in 60cm, 120cm and 150cm with G13 end cap, Tungsram LED T8 Ultra Glass tubes can be quickly fitted as a replacement into luminaires operating on electro-magnetic control gear or directly connected to mains (for further details see installation guide).



## Application areas



Office



Hospitality



Industrial



Car park

## Product data

Product Code	93098376
Bulb Shape	T8 Tube
Bulb Finish	Diffuse
Bulb Diameter [mm]	28
Regulatory comment	CE
Nominal Length [mm]	1500
Net weight per piece [g]	280
Gross weight per piece [g]	454
Operating position	Universal
Mercury Content [mg]	No
RoHS compliant	Yes
Brand	Tungsramp
Cap/Base	G13

## Performance data

Nominal/ Rated Beam Angle (°)	200°
Color consistency (SDCM)	<6SDCM
Colour Code	865
Weighted energy consumption [kWh/1000h]	24.0
Rated efficacy [lm/W]	155.3
Energy efficiency class (EEC)	A++
Nominal correlated colour temperature (CCT) [K]	6500
Nominal lumens [lm]	3350
Colour Rendering Index (CRI) [Ra]	80

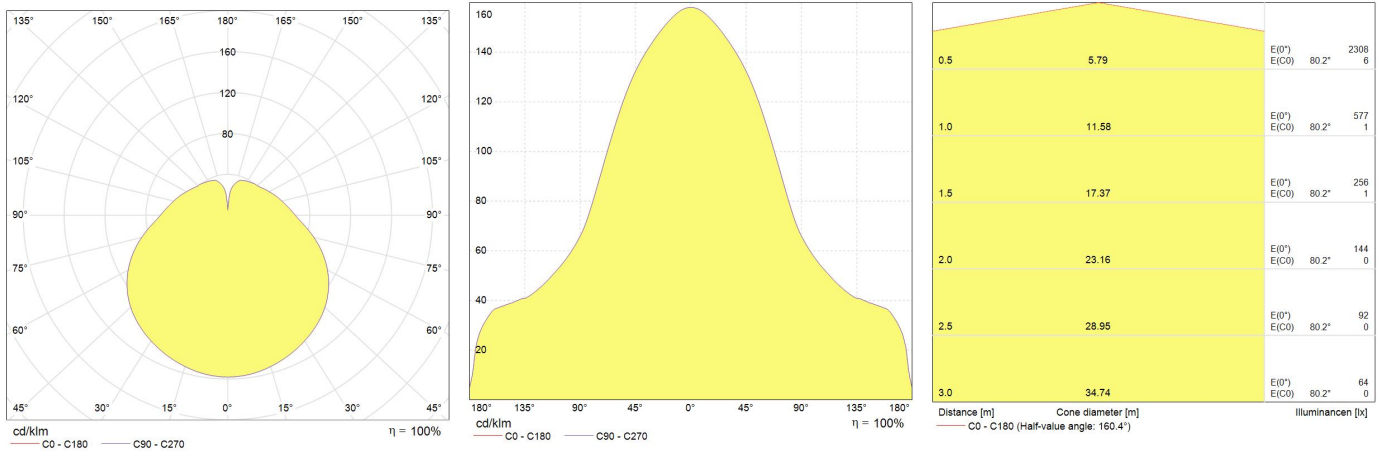
## Electrical data

Nominal lamp power factor...	0.9
Rated power [W]	23.5
Operating Temperature (MIN) [°C]	-30
Operating Temperature (MAX) [°C]	40
Startup time [sec]	max 0.5s
Warm up time up to 60% of full light output	Instant on
Number of switching cycles	50000
Dimming Capability	No
Nominal lamp voltage range [V]	220-240
Nominal power [W]	23.5

## Logistic data

Shipment	Standard
DUN Code	15994100012631
EAN Code	5994100012634
Pack Quantity	10
Inner pack type	Sleeve
Outer pack type	Corrugated box
Outer case size	10
Product status	Available

## Light distribution



## Downloads & Links

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

[Photometry \(LDT\)](#)

[Product datasheet \(FR\) \(PDF\)](#)

[Datasheet \(PDF\)](#)

[Images \(HTTP\)](#)

[Installation guide \(PDF\)](#)

[Datasheet \(FR\) \(PDF\)](#)