



## Features

- Energy efficient and affordable LED T8 solution to replace conventional fluorescent T8 lamps
- Omnidirectional 320° uniform light distribution thanks to glass tube construction design, same as traditional fluorescent T8 tubes
- High lumen package - 2000lm
- High lumen efficacy - 100 lm/W
- Energy rating - A+
- Switching cycles - 200,000X
- Average life 40,000 hours lifespan (L70 F50)
- Wide beam angle - 220°
- High power factor - 0.90
- Suitable for general illumination in offices, supermarkets, department stores, train stations, petrol stations, parking lots and maintenance free applications
- Suitable for operation with electromagnetic gears and direct mains operation (220-240V)
- 3-Year warranty.

## Product Overview

Product name	TOLEDO T8 V5 4FT 20W 2000LM 865
Technology	LED
Watt (Rated) (W)	20
Cap/Base	G13
General application	Hospitality, Logistics & Industry, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740735
Luminous flux (lm)	2000
Correlated colour temperature (k)	6500
CRI (Ra)	80
Wattage (W)	20
Power consumption (W)	20
Average life (Nominal) (h)	40000
Product EAN number	5410288282794
Warranty	5 years
Useful luminous flux (#use)	2000

### Data table

#### GENERAL DATA

Product name	TOLEDO T8 V5 4FT 20W 2000LM 865
Technology	LED
Watt (Rated) (W)	20
Cap/Base	G13
General application	Hospitality, Logistics & Industry, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740735
Warranty	5 years

#### OPTICAL DATA

Useful luminous flux (#use)	2000
Luminous flux (lm)	2000
Luminous flux (Rated) (lm)	2000
Correlated colour temperature (k)	6500
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

#### ELECTRICAL DATA

Power consumption (W)	20
Wattage (W)	20
Starting time (max) (s)	0.5
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.9
Control gear required	No
kWh per 1000 hours burning time	20

#### LIFETIME DATA

## TOLEDO T8 V5 4FT 20W 2000LM 865 0028279

---

Average life (Nominal) (h)	40000
Average life (Rated) (h)	40000

### PHYSICAL DATA

---

Weight (kg)	0.208
-------------	-------

### PACKAGING

---

Product EAN number	5410288282794
Packaging single width (cm)	2.75
Packaging single depth (cm)	2.75
DUN14 (inner)	15410288282791
Packaging outer length / height (cm)	129.7

### SAFETY DATA

---

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No
Safety message	Suitable for totally enclosed fixture