ToLEDo T8 CCG and AC
TOLEDO T8 V5 4FT 20W 2000LM 865
0028279

Product 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
Warranty	5 years
Luminous flux (lm)	2000
Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Wattage (W)	20
Product Voltage (V)	230
Dimmable	No
Average life (Nominal) (h)	40000
Product EAN number	5410288282794

DATA TABLE

General data

Product name	TOLEDO T8 V5 4FT 20W 2000LM 865
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Warranty	5 years

Optical data

Luminous flux (lm)	2000
Luminous flux (Rated) (lm)	2000

Colour temperature (K)	6500
Light colour	Daylight
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	20
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	0.5
Product Voltage (V)	230
Lamp power factor	0.9
No. Of switching cycles before premature failures	>200000
Dimmable	No
kWh per 1000 hours burning time	20

Lifetime data

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

Physical data

Weight (kg)	0.208

Packaging

Single packaging type	Carton
Product EAN number	5410288282794
Packaging single length / height (cm)	125.5
Packaging single width (cm)	2.75
Packaging single depth (cm)	2.75
DUN14 (outer)	15410288282791
Units per outer package	10
Packaging outer length / height (cm)	129.7
Packaging outer width (cm)	22.6
Packaging outer depth (cm)	11.7

Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Suitable for household illumination	Yes
Safety message	Suitable for totally enclosed fixture