

Product code: 202115 EAN: 5905378202115

LED line PRIME LED Tube T8 22W 6500K 3300lm 220-240V 150cm



Product description

The T8 LED tubes from the PRIME line combine efficiency with energy savings, achieving 150 lm/W. They are distinguished by their long lifespan, which means they serve for years without the need for frequent replacements. The glass shade of these lamps ensures a higher transmission coefficient, allowing more light to reach the room. The T8 LED tubes from the PRIME line are an excellent alternative to traditional fluorescent lights, and their easy installation with the included starter makes them a practical and convenient solution.



5-year
warranty

Manufacturer issues a 5-year warranty for this product.

150 lm
w

25000 h
L70B50

T8

glass

SMD2835

ON
OFF
50000

Lifespan

Lamp type

Material (cover)

LED type

Number of on/off cycles

IP20

IP protection rating

voltage

220-240V

Voltage range and voltage type

270 °

Beam angle

Class

Material (housing)

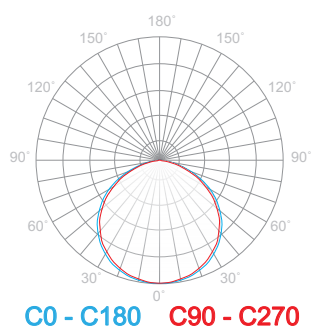
120

LED quantity

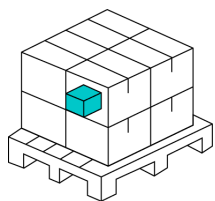
Name of the parameter	Value
Fitting	G13
Colour of the light	White
Correlated colour temperature	6500 K
Wattage	22 W
Luminous efficacy	150 lm/W
Luminous flux	3300 lm
Energy efficiency class 2019/2015	D
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	5
Dimmable function	No
Survival factor	0.9
Minimum purchase quantity	25
Stroboscopic effect metric SVM	0.4
Lifetime L70B50	25000
Type of glass	Opel
Material	Glass
Flicker Free	YES
Current	0,106
Supply voltage range and voltage type	220-240V
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
The lumen maintenance factor	96
Lamp's type	T8

Name of the parameter	Value
Beam angle	270 °
Material (cover)	glass
Material (housing)	Glass
LED type	SMD2835
LED quantity	120
Lifespan	25000
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Full box quantity	25 pc
Lamp's warm-up time to 60%	1
Length	1500 mm
Product weight with packaging (g)	225 g
Master carton weight (kg)	6,3
EPREL ID	1593926
Date of first placement on the market	2023-08-30
Flicker metric PstLM	1
Displacement factor Df	0.9
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	No
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	Yes
Mains or non- mains light source (EPREL)	MLS
Chromaticity coordinates x i y (EPREL)	0.314 0.324
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	-4
Total luminous flux (EPREL)	3300
On-mode power P _{on} (EPREL)	22
Useful luminous flux Φ _{use} (EPREL)	3300
Beam angle in degrees (EPREL)	270
Product code	202115
GPC classification	10000552 - Incandescent lamps/fluorescent lamps/light-emitting diodes
Status	Active (on sale)
Net content of the product	1
GSI unit	szt

Luminous [cd/klm]

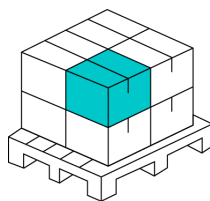


Pre-packaging



Width [mm] **30**
 Height [mm] **30**
 Length [mm] **1560**
 Weight [kg] **225**

Cumulative packaging



Number of pieces **25**
 Width [mm] **170**
 Height [mm] **175**
 Length [mm] **1570**
 Weight [kg] **10,7**
 Volume [m³] **0,0467075**
 Type of carton box **Cardboard**