

TUBI LED T8 HI-LUMEN_UNIVERSAL



Code	21533
Lighting technology used:	LED
Non-directional or directional (NDLS / DLS):	NDLS
Light source cap-type (or other electric interface):	
Mains or non-mains (MLS / NMLS):	MLS
Dimmable:	no
On-mode power (Pon), expressed in W	23,5 (W)
Energy consumption (kWh/1000 h)	
A	
Useful luminous flux (Φuse)	
Correlated colour temperature K	



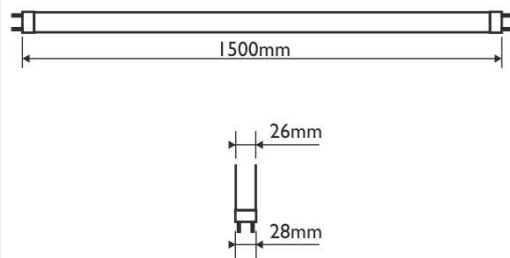
Depth	1500 (mm)
L70B50	40000 hours
Claim of equivalent powerc	yes
yes	
X	0,38
Y	0,38
Parameters for directional light sources:	
Peak luminous intensity (cd)	not relevant (cd)
Beam angle in degrees, or the range of beam angles that can be set	not relevant (°)
Parameters for LED and OLED light sources:	
Lumen maintenance factor	0,96
Parameters for LED and OLED mains light sources:	
displacement factor (cos φ1)	0,7
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattaged	-
Colonna1	
Total calculations performed with the parameters, including the detemination of the energy efficiency class	
factors total mains (FTM)	1



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 **ENERG**

MARINO CRISTAL
21533

A
B
C
D
E
F
G

D

24
kWh/1000h

 2019/2015