TECHNICAL DATA

T81202NW

TIPO DE CONEXIÓN

24/7

MAGNO T8 LED TUBE 120CM 18W G13 4500K

PRODUCT SPECIFICATIONS

Item code:	T81202NW
Description:	MAGNO T8 LED Tube
Socket:	G13
EAN13 code:	8436568445236

ELECTRICAL DATA

Power:	18w
Voltage:	100/240vac
Frequency:	50Hz
Power factor:	0,9
Dimmable:	NOT

LUMINOUS DATA

Color temperature:	4500K
Luminous efficiency:	140 lm/w
Lumens:	2484lm
LED chip model:	SMD 2835
Beam angle:	330º
Color rendering index:	>80
Standard desviation of colour matching:	<6
Luminous maintenance factor	L96B10
Flicker index:	≤1,0
SVM (Stroboscopic Visibility Measure):	≤0,4

AVERAGE LIFESPAN

Working hours:	50000 hrs
Switching cycles:	35000 ON/OFF

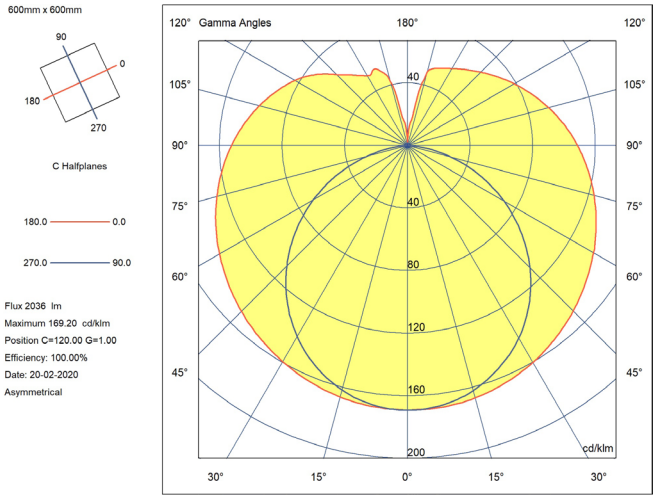
PHYSICAL DATA

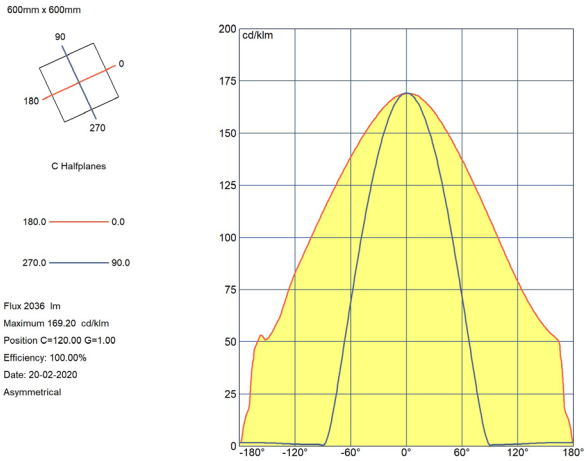
Material:	Glass
Finish:	Opal
Socket material:	Metal

DIMENSIONS

ENERGY EFFICIENCY 2023(UE-2019/2015) F

LUMINOUS INTENSITY DISTRIBUTION CURVE





CERTIFICATIONS

CE & ROHS

EMC directive 2014/30/EU ELECTROMAGNETIC COMPATIBILIT

EN IEC 55015 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.

EN 61547 Equipment for general lighting purposes - EMC immunity requirements.

LVD directive 2014/35/EU LOW VOLTAGE

EN 62776 Double-capped LED lamps designed to retrofit linear fluorescent lamps - Safety specifications

RoHS Directive 2011/65/EU and Delegated Directive (EU) 2015/863
Determination of Certain Substances in Electrotechnical Products.

IEC 62321-3-1 **IEC 62321-5**

IEC 62321-6 **IEC 62321-7-2**

IEC 62321-8