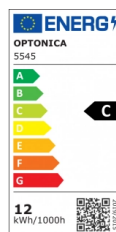
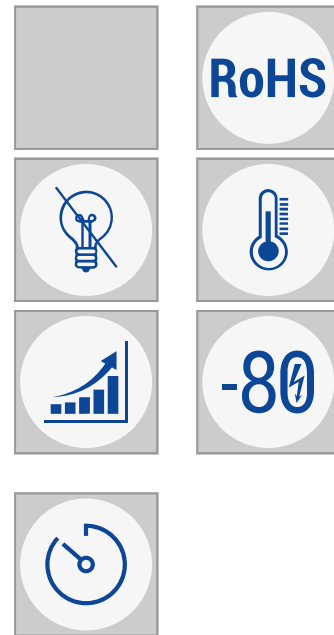


OPTONICA



LED Tube T8 Nano-Plastic New

Stamps



Technical Specification

Catalog Number	5545
Brand	Optonica

Product Code	TU12-A3
Power	12W
Energy Consumption	12 kWh/1000h
Input voltage	AC175-250V
Flux	1920 lm
FLUX per watt	160lm/W
IP	20
Dimmable	No
Correlated Color Temperature	4000K
Light Color	Neutral white
EAN Code	3800156655454
Energy Efficiency Label	C
Beam angle	270°
Power Factor	0.9
On/Off Cycles	25 000x
Instant On	0.1s
Material	Nano-Plastic
Operating Frequency	50-60 Hz

Temperature	-20°C / +40°C
Ra ≥	80
Life span	25 000 Hours
Color Code	841
Lumen maintenance at end of service life	70%
Size of product	φ25.4x1200 mm
Size of package	30x1250 mm
Gross weight	0,196 kg
Net weight	0,108 kg
Warranty	5 Years