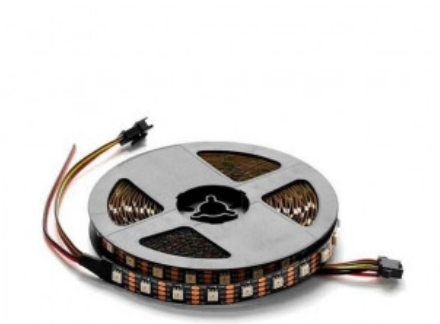


# OPTONICA

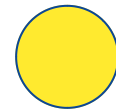


## TIRA LED DIGITAL 60Pixels 60leds/m WWA DC5V 12W/m IP20

### Potencia

- 12W

### Color de luz



Cambio de color  
3000K-6000K

### Stamps





## Especificación técnica

<b>Número de catálogo</b>	4493
<b>Brand</b>	Optonica
<b>Product Code</b>	ST60-A1
<b>Power</b>	12W
<b>Energy Consumption</b>	12 kWh/1000h
<b>Input voltage</b>	DC 5V
<b>Flux</b>	1200 lm/m
<b>IP</b>	20
<b>Dimmable</b>	Yes
<b>Light Color</b>	Cambio de color 3000K-6000K
<b>EAN Code</b>	3800156644939
<b>Energy Efficiency Label</b>	F
<b>Beam angle</b>	120º
<b>On/Off Cycles</b>	25 000x

<b>Instant On</b>	0.1s
<b>Material</b>	Flex PCB
<b>Operating Frequency</b>	50-60 Hz
<b>Temperature</b>	-20°C / +40°C
<b>Life span</b>	25 000 Hours
<b>LEDs/m</b>	60
<b>Roll</b>	5 m
<b>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	10mm x 3mm x 5000mm
<b>Certificate</b>	IP20; CE & RoHS
<b>Gross weight</b>	0,150 kg
<b>Net weight</b>	0,021 kg
<b>Warranty</b>	2 Years