

# OPTONICA



**LED Strip 2835 24V**  
**Waterproof**  
**100lm/W 3 Years**  
**Warranty**

**Light color**



White light

**Stamps**





## Technical Specification

<b>Catalog Number</b>	4451
<b>Brand</b>	Optonica
<b>Product Code</b>	ST2835-A5
<b>Energy Consumption</b>	20 kWh/m /1000h
<b>Input voltage</b>	DC24V
<b>Flux</b>	2100 lm/m
<b>IP</b>	65
<b>Dimmable</b>	Yes
<b>Correlated Color Temperature</b>	6000K
<b>Light Color</b>	White light
<b>EAN Code</b>	3800156644519
<b>Energy Efficiency Label</b>	E
<b>Beam angle</b>	120°
<b>Power Factor</b>	0.5

<b>On/Off Cycles</b>	25 000x
<b>Instant On</b>	0.2s
<b>Material</b>	Flex PCB
<b>Operating Frequency</b>	50-60 Hz
<b>Temperature</b>	-20°C / +40°C
<b>Ra ≥</b>	80
<b>Life span</b>	25 000 Hours
<b>Color Code</b>	860
<b>LED Type</b>	SMD
<b>LEDs/m</b>	196
<b>Power per meter</b>	20W/m
<b>Roll</b>	5 m
<b>Lumen maintenance at end of service life</b>	70%
<b>Size of product</b>	12 x 3mm
<b>Gross weight</b>	0,241 kg
<b>Net weight</b>	0,037 kg
<b>Warranty</b>	3 Years