OPTONICA

DATASHEET



LED Strip 5050 Non-Waterproof Professional Edition



Power

14.4W/m

Light color

Warm white

Stamps

Technical Specification

Brand	Optonica	**Material**	Flex PCB
Product Code	ST5050-A1	**Operating Frequency**	50-60 Hz
Power	14.4W/m	**Temperature**	-20°C / +40°C
Energy Consumption	14.4/m kWh/1000h	**Ra ≥**	80
Input voltage	DC12V	**Life span**	25 000 Hours
Flux	1000 lm/m	**Color Code**	828
IP	20	**LED Type**	SMD
Dimmable	Yes	**LEDs/m**	60
Correlated Color Temperature	2700K	**Roll**	5 m
Light Color	Warm white	**Lumen maintenance at end of service life**	70%
EAN Code	3800156648081	**Size of product**	10 x 2mm
Energy Efficiency Label	G	**Cutting distance**	50mm
Beam angle	120º	**Gross weight**	0,079 kg
Power Factor	0.5	**Net weight**	0,012 kg
On/Off Cycles	25 000x	**Warranty**	2 Years
Instant On	0.2s		