

OPTONICA

DATASHEET



LED Strip 5050 Waterproof Professional Edition



Power

14.4W/m

Light color

White light

Stamps



RoHS



-80



Technical Specification

Brand	Optonica
Product Code	ST5050-A2
Power	14.4W/m
Energy Consumption	14.4/m kWh/1000h
Input voltage	DC12V
Flux	1000 lm/m
IP	54
Dimmable	Yes
Correlated Color Temperature	6000K
Light Color	White light
EAN Code	3800156648395
Energy Efficiency Label	G
Beam angle	120°
Power Factor	0.5
On/Off Cycles	25 000x

Instant On	0.2s
Material	Flex PCB
Operating Frequency	50-60 Hz
Temperature	-20°C / +40°C
Ra ≥	80
Life span	25 000 Hours
Color Code	860
LED Type	SMD
LEDs/m	60
Roll	5 m
Lumen maintenance at end of service life	70%
Cutting distance	50mm
Gross weight	0,199 kg
Net weight	0,186 kg
Warranty	2 Years