OPTONICA

DATASHEET



LED Strip 5050 Waterproof Professional Edition



Power

14.4W/m

Light color

Neutral white

Stamps

Technical Specification

Brand	Optonica	**Instant On**	0.2s
Product Code	ST5050-A2	**Material**	Flex PCB
Power	14.4W/m	**Operating Frequency**	50-60 Hz
Energy Consumption	14.4/m kWh/1000h	**Temperature**	-20°C / +40°C
Input voltage	DC12V	**Ra ≥**	80
Flux	1000 lm/m	**Life span**	25 000 Hours
IP	54	**Color Code**	845
Dimmable	Yes	**LED Type**	SMD
Correlated Color Temperature	4200K	**LEDs/m**	60
Light Color	Neutral white	**Roll**	5 m
EAN Code	3800156648418	**Lumen maintenance at end of service life**	70%
Energy Efficiency Label	G	**Cutting distance**	50mm
Beam angle	120º	**Gross weight**	0,199 kg
Power Factor	0.5	**Net weight**	0,186 kg
On/Off Cycles	25 000x	**Warranty**	2 Years