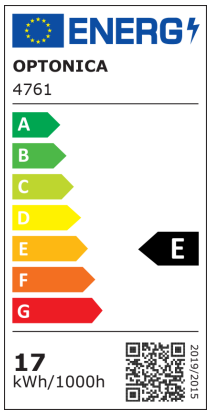
OPTONICA

DATASHEET



LED Strip 2835 Non-Waterproof



Power

16.5W/m

Light color

White light

Stamps

CE RoHS -80

Technical Specification

Brand	Optonica	**On/Off Cycles**	25 000x
Product Code	ST2835-A1	**Instant On**	0.2s
Power	16.5W/m	**Material**	Flex PCB
Energy Consumption	16.5/m kWh/1000h	**Operating Frequency**	50-60 Hz
Input voltage	DC12V	**Temperature**	-20°C / +40°C
Flux	1700 lm/m	**Ra ≥**	80
IP	20	**Life span**	25 000 Hours
Dimmable	Yes	**LED Type**	SMD
Correlated Color Temperature	6000K	**LEDs/m**	204
Light Color	White light	**Roll**	5 m
EAN Code	3800156647619	**Lumen maintenance at end of service life**	70%
Energy Efficiency Label	E	**Gross weight**	0,106 kg
Beam angle	120º	**Net weight**	0,091 kg
Power Factor	0.5	**Warranty**	2 Years