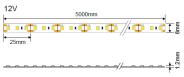
OPTONICA

DATASHEET



LED Strip 2835 Waterproof Professional Edition



Light color

Neutral white

Stamps

Technical Specification

Brand	Optonica	**Material**	Flex PCB
Product Code	ST2835-A2	**Operating Frequency**	50-60 Hz
Energy Consumption	9.6/m kWh/1000h	**Temperature**	-20°C / +40°C
Input voltage	DC12V	**Ra ≥**	80
Flux	600 lm	**Life span**	25 000 Hours
IP	54	**Color Code**	828
Dimmable	Yes	**LED Type**	SMD
Correlated Color Temperature	4200K	**LEDs/m**	120
Light Color	Neutral white	**Power per meter**	9.6W/m
EAN Code	3800156647220	**Roll**	5 m
Energy Efficiency Label	G	**Lumen maintenance at end of service life**	70%
Beam angle	120º	**Cutting distance**	25mm
Power Factor	0.5	**Gross weight**	0,134 kg
On/Off Cycles	25 000x	**Net weight**	0,122 kg
Instant On	0.2s	**Warranty**	2 Years