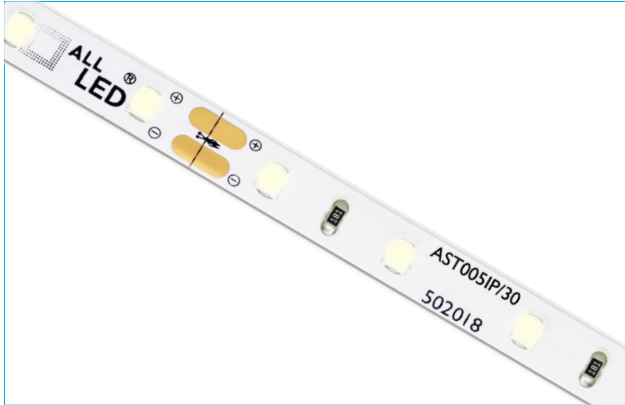


TECHNICAL DATASHEET

AST005IP RANGE

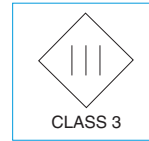
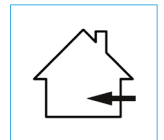
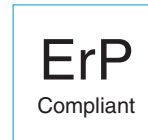
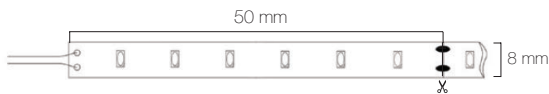
5W IP65 LED Strip



PRODUCT FEATURES

- Can Be Cut at 50mm Intervals
- Ideal for Effect Lighting
- Low Consumption Fluorescent Alternative
- Suitable for Providing Light in Area of Limited Space
- Large solder points
- Better clip connections
- Thicker PCB
- Improved thermal management
- Improved life time
- 60 LED/m

DIMENSIONS



Product Code	AST005IP/27	AST005IP/30	AST005IP/40	AST005IP/60
Rated Power	5W/M	5W/M	5W/M	5W/M
Operating Voltage (LED Strip)	12V DC	12V DC	12V DC	12V DC
LED/M	60	60	60	60
CCT	2700K	3000K	4000K	6000K
CRI	>80	>80	>80	>80
Beam Angle	120°	120°	120°	120°
Lifetime to LM70	30,000H	30,000H	30,000H	30,000H
Lumens	≤390 Lm/M	≤400 Lm/M	≤440 Lm/M	≤460 Lm/M
Switching Cycles	<100,000	<100,000	<100,000	<100,000
Ambient Operating Temperature	-20°~ 40°C	-20°~ 40°C	-20°~ 40°C	-20°~ 40°C
SDCM	<6	<6	<6	<6
Ingress Protection	IP65	IP65	IP65	IP65
Peak Intensity	128cd	126cd	139cd	153cd
PCB Width	8MM	8MM	8MM	8MM
Cut Points	50MM	50MM	50MM	50MM

ALL LED AST005IP Range

This luminaire contains built-in LED lamps.

A++
A+
A
B
C
D
E

} LED

The lamps cannot be changed in the luminaire.

874/2012