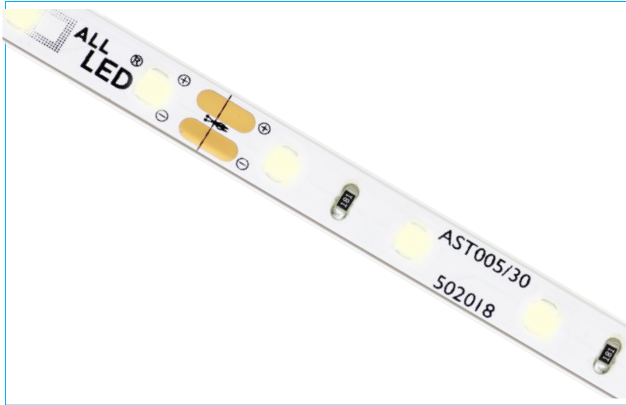


## TECHNICAL DATASHEET

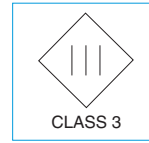
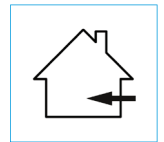
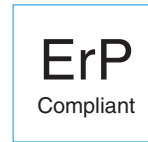
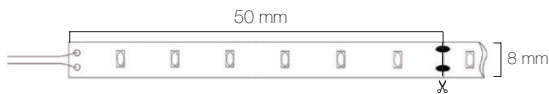
### AST005 RANGE 5W IP20 LED Strip



#### 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	AST005/27	AST005/30	AST005/40	AST005/60
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	≤430 Lm/M	≤440 Lm/M	≤480 Lm/M	≤500 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	IP20	IP20	IP20	IP20
Peak Intensity	165cd	154cd	162cd	180cd
PCB Width	8MM	8MM	8MM	8MM
Cut Points	50MM	50MM	50MM	50MM

**ALL LED** AST005 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