

TECHNICAL DATASHEET

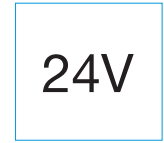
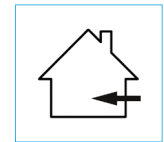
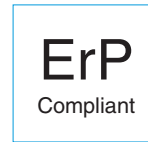
AST010 RANGE 10W IP20 LED Strip



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
- Strong clip connections available
- Thick PCB
- Improved thermal management
- Improved life time
- High efficiency
- 120 LED/m

DIMENSIONS



Product Code	AST010/27	AST010/30	AST010/40	AST010/60
Rated Power	10W/M	10W/M	10W/M	10W/M
Operating Voltage (LED Strip)	24V DC	24V DC	24V DC	24V DC
LED/M	120	120	120	120
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	≤1120Lm/M	≤1150 Lm/M	≤1250 Lm/M	≤1270 Lm/M
Switching Cycles	<20,000	<20,000	<20,000	<20,000
Ambient Operating Temperature	-20°~ 45°C	-20°~ 45°C	-20°~ 45°C	-20°~ 45°C
SDCM	<6	<6	<6	<6
Ingress Protection	IP20	IP20	IP20	IP20
Peak Intensity	334cd	348cd	389cd	421cd
PCB Width	10MM	10MM	10MM	10MM
Cut Points	50MM	50MM	50MM	50MM

ALL LED AST010 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