

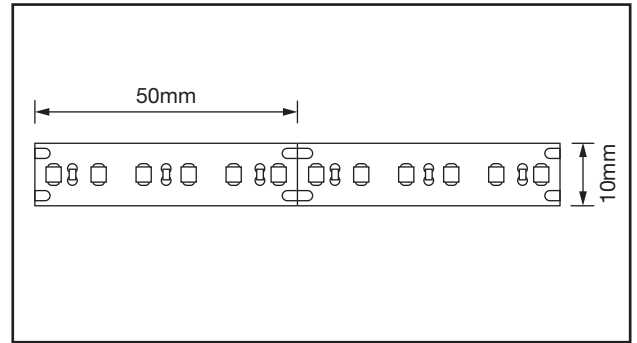
AST015

15W/m IP20 LED Strip, 24V

PRO-RANGE™

PRODUCT FEATURES

- Supplied In 40m Reels, Or Cut To Length
- Can Be Cut At 50mm Intervals
- High Output, Compact Light Source
- Product Code Featured On All LED Strips
- 10mm Width
- 120 LEDs/m
- Mains Dimmable (With Dimmable Driver)
- Customised Bespoke Service Available



TECHNICAL SPECIFICATIONS

PRODUCT CODE	AST015/24	AST015/30	AST015/40
CCT (Kelvin)	2400K	3000K	4000K
Useful Luminous Flux (LM)	1534lm/m	1665lm/m	1820lm/m
Beam Angle (°)	120°	120°	120°
SDCM	<6	<6	<6
CRI	>80	>80	>80
Peak Intensity (cd)	463cd	418cd	532cd
Operating Voltage (V)	24VDC	24VDC	24VDC
Max Output Power (W)	15W	15W	15W
Operating Current (A max)	0.625A	0.625A	0.625A
Class	III	III	III
Cut Points	50mm	50mm	50mm
LED/m	140 LED/m	140 LED/m	140 LED/m
Reel Length	40m	40m	40m
Switching Cycles	>15,000	>15,000	>15,000
Ingress Protection	IP20	IP20	IP20
Ambient Operating Temperature (°C)	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C
Guarantee	2 Years	2 Years	2 Years
Dimming Mode (Trailing or Leading)	Yes*	Yes*	Yes*
Lifetime (L70 B50)	30,000 Hrs	30,000 Hrs	30,000 Hrs
R9 Colour Rendering Index Value	>8	>8	>8
Survival Factor	0.9	0.9	0.9
Lumen Maintenance Factor	0.96	0.96	0.96
Flicker Metric (PstLM)	0	0	0
Stroboscopic Effect Metric (SVM)	0.7	0.7	0.7

*When Used With Dimmable Driver

DC
24V

ULTRA
WARM
WHITE
2400K

WARM
WHITE
3000K

COOL
WHITE
4000K

IP20

30,000H

240V AC

SMD LED

120°

≤1820lm

15W

CLASS 3

INDOORS
ONLY

DIMMABLE
WITH DRIVER

2
YEAR
GUARANTEE

F