TECHNICAL DATASHEET

AST05/COB

5w/m IP20 24V COB Dotless LED Strip

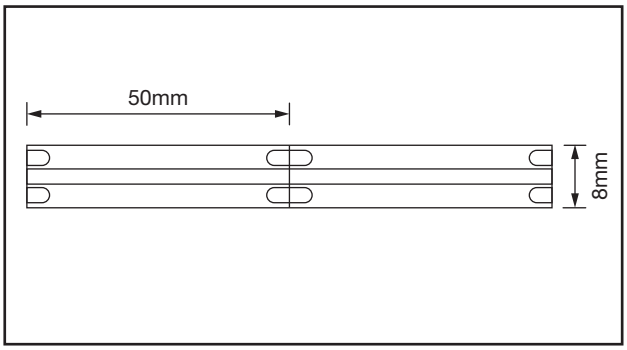
SEAMLESS™



PRODUCT FEATURES

- Continuous And Even Dotless Light Effect
- Available In 2200K, 2700K, 3000K, 4000K
- IP Rating: IP20
- Dimmable* (When Used With A Dimmable Driver)
- Max Length Powered Single End 10m and 20m Double Ended
- Maximum 50mm Cut Points
- Customised Bespoke Service Available

Scan For Instructions



TECHNICAL SPECIFICATIONS

Product Code	AST05/COB/22	AST05/COB/27	AST05/COB/30	AST05/COB/40
Luminous Flux (LM)	360lm/M	460lm/M	480lm/M	500lm/M
Useful Luminous Flux (LM)	360lm/M	460lm/M	480lm/M	500lm/M
CCT (Kelvin)	2200K	2700K	3000K	4000K
Beam Angle (°)	180°	180°	180°	180°
SDCM	<6	<6	<6	<6
CRI	>90	>90	>90	>90
Peak Intensity (cd)	96cd	111cd	116cd	119cd
Operating Voltage (V)	24V DC	24V DC	24V DC	24V DC
Max Output Power (W)	5W	5W	5W	5W
Operating Current (A Max)	0.208A	0.208A	0.208A	0.208A
Class	III	III	III	III
Cut Points	50mm	50mm	50mm	50mm
LED/M	320 LEDs	320 LEDs	320 LEDs	320 LEDs
Reel Length	40m	40m	40m	40m
Ingress Protection	IP20	IP20	IP20	IP20
Ambient Operating Temperature (°C)	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C
Guarantee	3 Years	3 Years	3 Years	3 Years
Dimmable	With Dimmable Driver	With Dimmable Driver	With Dimmable Driver	With Dimmable Driver
Lifetime (L70 B50)	30,000 Hrs	30,000 Hrs	30,000 Hrs	30,000 Hrs

*Sold Separately

3 YEAR GUARANTEE | ULTRA WARM WHITE 2200K | VERY WARM WHITE 2700K | WARM WHITE 3000K | COOL WHITE 4000K | DC 24V | 5W | ≤500lm | IP20 | INDOORS ONLY | DIMMABLE WITH DRIVER | 180° | 30,000H | COB LED | CLASS 3

All LED Ltd, 42 Sedgwick Road, Luton, LU4 9DT | Tel: 0208 841 9000 | sales@allledgroup.com | allledgroup.com