



LED Strip - IP20 - Chip On Board (COB)

- Complete LED Strip portfolio
- Multiple driver options available including on/off, DALI, 1-10V, PWM
- Wide profile portfolio with different color options
- Complete set of strip connectors for IP20 strip



Specifications

Item Code	Item Description	Lumen (lm/m)	LEDs per meter	Power (W/m)	Minimum cutting length	Efficacy (lm/W)	CCT (K)	Net Weight (kg/pc)
Chip On Board (COB)/IP20								
806002000100	LEDStrip-P 12W-927-1000-COB-IP20	1320	280	12	42	110	2700	0.1
806002000200	LEDStrip-P 12W-930-1000-COB-IP20	1320	280	12	42	110	3000	0.1
806002000300	LEDStrip-P 12W-940-1000-COB-IP20	1320	280	12	42	110	4000	0.1

Accessories

					
806001009300 LEDStrip Wire-Connector-SW-COB-IP20	806001009400 LEDStrip Wire-Connector-SS-COB-IP20	806001009500 LEDStrip Connector-SS-COB-IP20	806098002000 LEDStrip Profile-SF-15x15-AL	806098002200 LEDStrip Profile-SF-17x7-AL	806098002500 LEDStrip Profile-RC-15x15-AL
					
806098002600 LEDStrip Profile-Corner-18x18-AL	806098004400 LEDStrip L-Connector-SS-COB-IP20	820002006200 LEDDriver 24V-75W-DALI/10V/PWM	820002006300 LEDDriver 24V-150W-DALI/10V/PWM	820002006400 LEDDriver 24V-240W-DALI/10V/PWM	820009008100 LEDDriver 24V-120W
					
820009008200 LEDDriver 24V-160W	820009008300 LEDDriver 24V-240W				

It is recommended to use a power supply between 120% and 150% of the total power needed for the LED Strip
 All profiles have a length of 2m and come with a polycarbonate cover as well as 4 end caps - 2 end caps suitable for wirethrough, and 2 standard end caps

Technical Specifications		Electrical Supply	
Lifetime (L70)	50,000 h	Frequency	50 - 60 Hz
Dimmability	DALI2 / 1-10V / PWM	Nominal voltage	220 - 240 V
Colour rendering index (CRI)	> 90	Mechanical Properties	
Ingress Protection (IP)	IP20	Length (mm)	5000
Risk group (EN 62471)	RG0	Ambient Conditions	
With control gear	No	Operating temperature	-10 - 45°C
		Application temperature	25°C
		Storage environment	-25 - 50°C



Dimensional Drawing (mm)

