



## LED Strip - IP20




















- Complete LED Strip portfolio
- LED Strip power range from 4.8 W/m to 19.2 W/m, with minimum 120 Leds per meter
- 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	CCT (K)	Net Weight (kg/pc)
IP20							
806001007000	LEDStrip-E 4.8W-927-600-IP20	600	120	4.8	50	2700	0.1
806001007100	LEDStrip-E 4.8W-930-600-IP20	600	120	4.8	50	3000	0.1
806001007200	LEDStrip-E 4.8W-940-600-IP20	600	120	4.8	50	4000	0.1
806001007600	LEDStrip-E 9.6W-927-1200-IP20	1200	140	9.6	50	2700	0.1
806001007700	LEDStrip-E 9.6W-930-1200-IP20	1200	140	9.6	50	3000	0.1
806001007800	LEDStrip-E 9.6W-940-1200-IP20	1200	140	9.6	50	4000	0.1
806001008200	LEDStrip-E 14.4W-927-1800-IP20	1730	168	14.4	42	2700	0.1
806001008300	LEDStrip-E 14.4W-930-1800-IP20	1730	168	14.4	42	3000	0.1
806001008400	LEDStrip-E 14.4W-940-1800-IP20	1730	168	14.4	42	4000	0.1
806001009000	LEDStrip-E 19.2W-927-2300-IP20	2300	168	19.2	42	2700	0.1
806001009100	LEDStrip-E 19.2W-930-2300-IP20	2300	168	19.2	42	3000	0.1
806001009200	LEDStrip-E 19.2W-940-2300-IP20	2300	168	19.2	42	4000	0.1

# Accessories

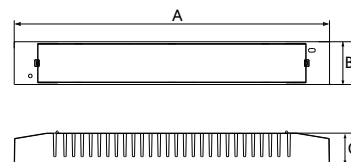
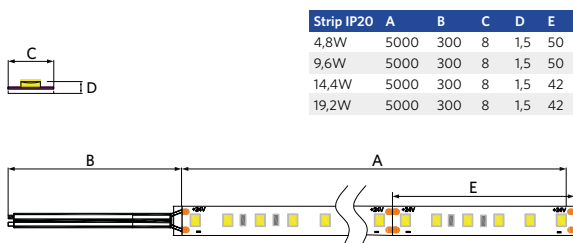
					
806098001800 LEDStrip Profile-SF-10x10-AL	806098002000 LEDStrip Profile-SF-15x15-AL	806098002200 LEDStrip Profile-SF-17x7-AL	806098002400 LEDStrip Profile-RC-10x10-AL	806098002500 LEDStrip Profile-RC-15x15-AL	806098002600 LEDStrip Profile-Corner-18x18-AL
806098001900 LEDStrip Profile-SF-10x10-BL	806098002100 LEDStrip Profile-SF-15x15-BL	806098002300 LEDStrip Profile-SF-17x7-BL			
					
806098003000 LEDStrip Connector-SS-IP20	806098003400 LEDStrip Wire-Connector-SW-IP20	806098003800 LEDStrip Wire-Connector-SS-IP20	806098004200 LEDStrip L-Connector-SS-IP20	820002006100 LEDDriver 24V-40W-DALI/10V/PWM	820002006200 LEDDriver 24V-75W-DALI/10V/PWM
					
820002006300 LEDDriver 24V-150W-DALI/10V/PWM	820002006400 LEDDriver 24V-240W-DALI/10V/PWM	820009007900 LEDDriver 24V-36W	820009008000 LEDDriver 24V-60W	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. The 10mm x 10mm profiles can only be used for the 4.8W and 9.6W LED Strips. 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)



IP20 Driver	A	B	C
36W	172	45	32
40W	185	42,5	28,5
60W	202	45	32
75W	295	40	32
120W	260	45	32
150W	295	40	31
160W	260	45	32
240W	310	50	32