

# **LS200**

## 48VDC RGBW Interior/Exterior LED Strip

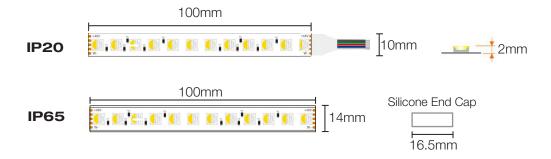
The LS220 LED Strip offers seamless, linear lighting for a wide range of applications, including cove and indirect lighting in hotels, restaurants, retail stores, offices, and homes. The 48V design allows for longer single-feed runs while reducing voltage drop, ensuring consistent and reliable performance.

#### **Features**

- Suitable for long runs reducing voltage drop
- High Efficacy up to 46Lm/W
- Dimmable by PWM, 0-10V, DALI and DMX
- 5 Year Warranty



#### **Dimensions**



### **Technical Information**

Code IP20 Interior	LS200-48V-20W-RGBW3K		LS200-48V-20W-RGBW6K	
Code IP65 Sleeve	LS200E-48V-20W-RGBW3K		LS200E-48V-20W-RGBW3K	
Wattage	20W/m			
Wave Length (nm)	RGBW 476	Red 622	Green 525	Blue 468
Lumen Output	800Lm/m	110Lm/m	312Lm/m	92Lm/m
Max Single Feed Run	10m			
Operating Temp	-25° to 65°C			
Ambient Temp	-25° to 45°C			
Lumen Maintenance	L70B10 @ 50,000hrs			
Voltage	48VDC			
LEDs/m	120			
Min Bend Radius	R > 30mm			
LED Type	5050			
Cut Points	100mm			
Dimming	PWM/0-10V/DALI			
Installation	Backed with 3M tape - Aluminium heat sink required for warranty			

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Task Lighting also reserves the right to modify/delete product details without notice.