

# LS220 RGBW

## 48VDC Interior & Exterior LED Strip

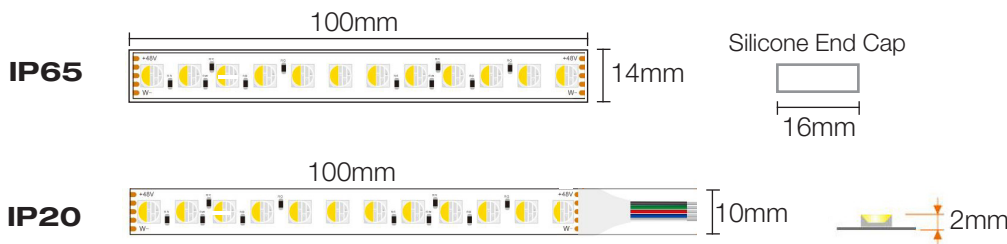
The LS220 RGBW 48V LED Strip offers seamless, linear lighting for a wide range of applications, including cove and indirect lighting in hotels, restaurants, retail stores, offices, and homes. Its 48V design allows for longer single-feed runs while reducing voltage drop, ensuring consistent and reliable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

### Features

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



### Dimensions



### Technical Information

Code - IP65 Sleeve	LS220E-RGBW3K-20W		LS220E-RGBW6K-20W	
Code - IP20 Interior	LS220-RGBW3K-20W		LS220-RGBW6K-20W	
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	L70 @ 50,000hrs			
Voltage	48VDC			
LEDs/m	120			
Min Bend Radius	R > 30mm			
LED Type	5050			
Cut Points	100mm			
Dimming	PWM/0-10V/DALI			

This linear LED product must be installed in an appropriate TASK Lighting or similar approved LED mounting profile/channel to dissipate heat. Failure to do so may result in a much shortened LED life, colour shift and void the warranty. End caps are bigger than the silicone sleeve & sealed by silicone adhesive which is supplied separately. Silicone sleeves cause a colour shift of approx +200K.

While every effort has been made to ensure the accuracy of all information provided Task Lighting can not be held responsible for any errors. Task Lighting also reserves the right to modify/delete product details without notice.