


# LCRGB800

RGB Controller & Remote 4Ax3Ch 12/24VDC IP20

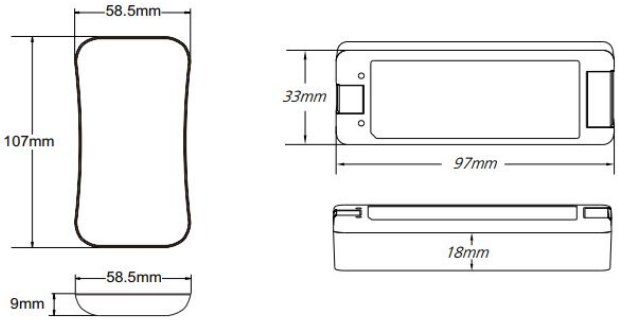
**PRODUCT OVERVIEW**

LCRGB800 pack includes both the remote and receiver, providing a complete wireless dimming and colour wheel control in one convenient kit. It delivers smooth, flicker-free dimming and switching using reliable 2.4GHz wireless technology, with a remote control range of up to 30 metres in open areas. Featuring an auto-transmitting function, each receiver can relay the signal to another receiver within 15 metres, extending total control distance beyond 100 metres. The system is also compatible with data repeaters for expanded output and enhanced signal coverage.

**PRODUCT INFORMATION**

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|---|---|
| **CODE**<br>LCRGB800 | **VOLTAGE INPUT**<br>12-24VDC |
| **VOLTAGE OUTPUT**<br>12-24VDC | **OUTPUT POWER**<br>288W |
| **OUTPUT CURRENT (PER CH)**<br>4A/ch | **CHANNELS**<br>3 |
| **DIMMING INPUT**<br>RF | **DIMMING OUTPUT**<br>PWM |
| **DIMMING RANGE**<br>0-100% | **PWM FREQUENCY**<br>1kHz |
| **REMOTE ENABLED**<br>Yes | **ZONES**<br>1 |
| **STANDBY LOAD**<br><6W | **SAFETY**<br>AS/NZS61347 EN55015 |
| **PROTECTION**<br>Reverse polarity, Short circuit | **IP RATING**<br>20 |
| **OPERATING TEMP**<br>-30°C to 55°C | **DIMENSIONS**<br>L97mm x W18mm x H33mm |

**DIMENSIONS**






While every effort has been made to ensure accuracy, product specifications may vary. Task Lighting reserves the right to update or modify product details without notice.