









# **DESCRIPTION**

Richie Rail 17 is a unique illuminated handrail system. CNC machined wall brackets provide a beautiful finish and make for quick installation. Hollow wall brackets conceal the power supply to the LED strip, and the low voltage input makes the handrail safe to touch. Richie Rail 17 is suitable for use on residential and commercial stairs and thoroughfares.

### **FEATURES**

- Made locally and factory assembled
- Unique illuminated handrail system
- Wall mounting bracket design for easy installation
- Polycarbonate diffuser UV resistant
- Max. 20 W per metre

## **TECHNICAL DATA**

APPLICATIONS	Residential or commercial stairs, lift cars, accessways						
INSTALLATION	Interior   Exterior (with IP65 LED strip)						
MOUNTING	Wall mounted						
MATERIALS	Extruded aluminium body and components   Polycarbonate diffuser						
LIGHT SOURCE	LED ribbon strip						
POWER SUPPLY	24V DC - remote driver options ranging from 6 W up to 320 W						
DIMMABLE	DALI, 1-10V, Phase Cut and Bluetooth drivers available						
WARRANTY	7 year product warranty   13 months labour warranty. Refer to <a href="www.lightculture.com.au">www.lightculture.com.au</a> for more details						
FINISH	White Black Satin Anodised *Custom colours available						





















### **LED STRIP**

## PRO Series IP20 & IP65

	6 W/m			12 W/m			18 W/m		30 \	N/m - IP20	only
2700 K	3000 K	4000 K	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K
294 lm	294 lm	316 lm	610 lm	610 lm	655 lm	-	-	-	-	-	-

## **RGBW IP20 & IP65**

22 W/m								
RED	GREEN	BLUE	3000K					
-	-	-	-					

The above outputs are quoting luminaire output lumens per metre 30 W/m strip only available in IP20. IP65 strips are +/- 200 K in colour temperature variance due to the silicone coating. Electrical and optical data variance +/- 10%

### **ACCESSORIES**



WBRR17-H-MSA-S Wall bracket with square cover



WBRR17-H-MSA-R Wall bracket with round cover



JN-ST-RR17 Straight joiner



WBPBS-10 Wall bracket plasterboard spacer, 10mm



WBPBS-13 Wall bracket plasterboard spacer, 13mm



JN-90-RR17 90 degree bend



JN-V-RR17 Variable bend



WBRR17-H-MSA-S Glass mount bracket with square cover



WBRR17-H-MSA-R Glass mount bracket with round cover



