









DESCRIPTION

Richie Rail 18 is a unique illuminated handrail system. Hollow wall brackets conceal the power supply to the LED strip, and the low voltage input makes the handrail safe to touch. The innovative sliding wall brackets allow minimal power feeds to the LED strip for simple installation Richie Rail 18 is suitable for use on residential and commercial stairs and thoroughfares including accessible routes and urban spaces.

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, public stairs, accessible routes			
INSTALLATION	Interior			
MOUNTING	Wall mounted			
MATERIALS	316 stainless steel wall bracket Extruded aluminium 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 <u>www.lightculture.com.au</u> for more details			
FINISH	Satin 316 stainless steel wall bracket I Designed to be used with various timber profile and timber types			





















LED STRIP

SPEC Series Slim IP20

9.6 W/m			14 W/m		
2700 K	3000 K	4000 K	2700 K	3000 K	4000 K
135 lm/m	148 lm/m	152 lm/m	184 lm/m	197 lm/m	203 lm/m

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

ACCESSORIES



WBRR18-SS Wall bracket



EX-RR18-MSA Extrusion



PTBRR18-SS Post top bracket



WBRR18-SS Glass mount bracket



FF-RR20-SS Surface mount flange for JN-TUBE-20-SS, post mount



FF-CC-20-SS (satin finish) FF-CC-20-SS-POL (polished finish) Surface mount flange cover cap for FF-RR20-SS