

## DESCRIPTION

Richie Rail 26 is a unique illuminated handrail system for use with handrail to be supplied by others. 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 26 is suitable for use on residential and commercial stairs and thoroughfares including accessible routes and exterior urban spaces.

## FEATURES

- Lighting and mounting system to be used with your choice of handrail
- 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	Commercial stairs, public stairs, accessible routes, exterior urban spaces
INSTALLATION	Interior   Exterior (with IP65 LED strip)
MOUNTING	Wall mounted
MATERIALS	316 stainless steel rail and components   Extruded aluminium   Polycarbonate diffuser
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="http://www.lightculture.com.au">www.lightculture.com.au</a> for more details
LIGHT SOURCE	LED ribbon strip
SDCM*	2-step MacAdam
CRI*	≥ 95
R9*	80+
SOURCE LIFE*	L80 B10=82 000 hrs
FINISH	Satin or polished 316 stainless steel



\* Figures for the PRO Series LED Strips

# RICHIE RAIL 26 LIGHTING SYSTEM



## LED STRIP

### PRO Series IP20 & IP65

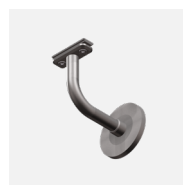
6 W/m			12 W/m			18 W/m			30 W/m - IP20 only		
2700 K	3000 K	4000 K	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K
207 lm	207 lm	223 lm	429 lm	429 lm	461 lm	-	-	-	-	-	-

### RGBW IP20 & IP65

22 W/m			
RED	GREEN	BLUE	3000K
41 lm	110 lm	27 lm	160 lm

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



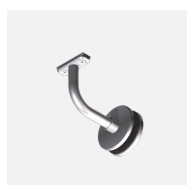
WBRR-SS  
Wall bracket



EX-RR26-MSA  
Extrusion



PTBRR-SS  
Post top bracket



GMBRR-SS  
Glass mount bracket



FF-RR26-SS  
Surface mount flange  
for JN-TUBE-26-SS, post  
mount



FF-CC-26-SS (satin  
finish) FF-CC-26-SS-POL  
(polished finish) Surface  
mount flange cover cap  
for FF-RR26-SS



YH24-1502CV  
Remote emergency pack  
(for use with XD Profiles  
Spec Series Emergency  
LED strips only)



SP-RR26-30-IP20 (IP20  
version) SP-RR26-30-IP66  
(IP66 version) 0.5W 3000K  
asymmetric LED spot,  
IP20 or IP66

