

LEDrail 2.0: handrail lighting

- Fully encapsulated linear lighting fixture made of aluminium
- Standard lengths: 25, 50, 75 & 100cm
- Special lengths: on request
- For installation in 42, 48 and 60mm diameter tubing
- Stainless steel fixing system – no visual fixations
- IP68
- Impact strength: 4x IK10: 80 Joule
- IP68 connection system
- Operating temperature: -25°C to 60°C
- Colours: Cold white 6100K
Neutral white 4100K
Warm white 2800K
Yellow
Red
Green
Blue
RGB
- Binning for white colours: 3 MacAdam
- CRI for white colours: 85
- Tension: 24Vdc
- Power ECO version: 3.5W/m
PLUS version: 7W/m
POWER version: 15W/m
- Power RGB ECO version: 9W/m
PLUS version: 18W/m
- Dimmable

White monocolour	LEDrail dia42	LEDrail dia48		LEDrail dia60			
		Lumen/m	Lumen/W	Lumen/m	Lumen/W	Lumen/m	Lumen/W
ECO (3,5W/m)	Diffuse	99	29	95	27	93	27
	Clear	229	66	209	60	222	64
PLUS (7W/m)	Diffuse	217	31	208	30	206	30
	Clear	477	69	444	64	463	67
POWER (15W/m)	Diffuse	550	35	521	34	521	34
	Clear	1186	76	1114	72	1151	74

The given data are typical values. Due to tolerances of the production process and the electrical components, light output values may vary.

