

BEEM RAIL MICRO

1.2 WATTS SYMMETRIC
OR ASYMMETRIC
HANDRAIL LIGHT



FIXTURE
COLOUR OPTIONS



Chrome

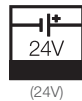


Matt Black

- Compact, Recessed, stylish construction
- >92 lm/W module (Symmetric)
- >64 lm/W module (Asymmetric)
- Colour rendering index: ≥ 80
- Colour temperature options: 2700K, 3000K, 4000K
- Beam pattern options: 50° / Optical tilt: 25°, Beam spread: 50°
- Uniform and comfort light
- $\varnothing 18\text{mm}$ cutout
- IP67 IK10

AVAILABLE OPTIONS

DRIVER



TEMPERATURE

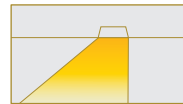


BEAM ANGLE

SYMMETRIC



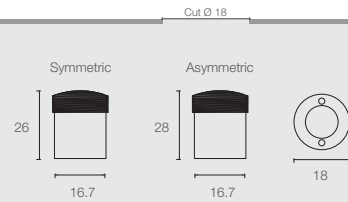
ASYMMETRIC



DIMENSIONS (MM)

**Displayed height measurements are for highest point of tilting.*

Round Handrail
- $\varnothing 38-100\text{mm}$
- thickness $\geq 1.5\text{mm}$



SYSTEM SPECIFICATIONS

			STANDARD CRI 85	
LED Lamp Power	Colour	Beam Angle	Intensity (cd)	Luminous Flux
1.2W	WARM : 2700K	Symmetric : 50°	143	111
	WARM : 3000K NATURAL : 4000K	Asymmetric : 50°	95	78

Data are based on 3000K. Nominal data of 2700K and 3500K are shared with 3000K. Higher CCT of 4000K and 5000K will have a nominal data value of 5% higher than published. the table information is at nominal values accuracy of +/-7% nominal CRI ~85, equal to Ra >80-87, R9 > 0 nominal CRI ~95, equal to Ra >90-97, R9 > 50

DETAILS SPECIFICATION

Family Type	Beam Rail Series
Mains voltage	24V DC
Colour options	Chrome, Matt Black
Installation Compatibility	Beam Rail Micro
Lifetime	50,000 HOURS (80% lumen maintenance at Ta = 25°C)
Mains connection	Screw terminal connection
Materials	SS316L
Flammability mark	F
IP code	IP67
Safety class	Class 3
Weight	0.05kgs
Dimensions	Ø18 x H26mm (Symmetric); Ø18 x H28mm (Asymmetric)
IK Rating	IK10
Warranty	3 Years

FIXTURE		LED MODULE			
Type	Colour	LED Power	Beam Angle	Colour Temp	CRI
BEEMRAIL-MICRO	---	---	---	---	---
	CR Chrome	1 1.2W	A50 50° (Asymmetric)	27 2700K	Standard
	MB Matt Black		50 50° (Symmetric)	30 3000K	
				40 4000K	

example: BEEMRAIL-MICRO.CR.1.A50.27