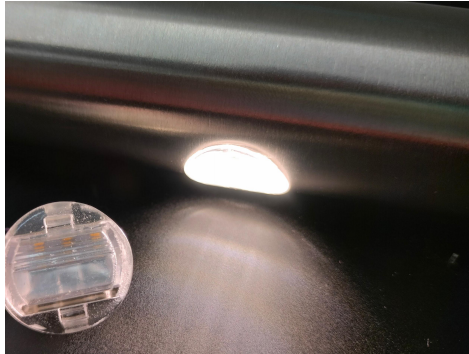


CHAMP Waylite®

WL-001

The innovative LED handrail lighting system, is made out of polycarbonate and aluminium material. The asymmetric polycarbonate lens handrail lights are ideal for indoor & outdoor public spaces with an easy one-click-in installation system which is resistant to vandalism. High performance LEDs are available in the colour temperatures from 3000 K - 5000 K, and can be driven by a 12V LED power supply. Suitable for standard Ø 42,4 and 48,3 mm stainless steel handrails with wall thickness of 2 mm mounted in 20 mm burr-free boreholes.



Technical Specification

Operation Voltage	12 VDC
Power Consumption	1.5 W
Luminous Flux	160 lm
Beam Angle *	~ 45x90° asymmetrical
Color LED	3000K - 5000K
Color Rendering	> Ra80
Material	polycarbonate UV-stabilized, aluminium
IP Grade	IP67 handrail mounted
Ambient Temperature	-40°C - +50°C
Store Temperature	-40°C - +90°C
Max. Set Connectable	40 pcs
Connections	strands: red + black 0.1 m / 2x pin IDC tap T-connector
Dimensions	Ø 22 x 17 mm x 40 mm
Handrail Diameter	Ø 42,4 - 48,3 mm / 2 mm wall tickness
Installation	20 mm burr-free boreholes one-click-in installation system resistant to vandalism
Control Mode	remote, on/off, dimmable
Packing Size	DIY Box (set of 4 lights) Profi Box (set of 50 lights) accessories included

Product Dimension Drawings

