Product Name

Underwater Light Line 50m (Model No. 4BDL-0501)

 A portable light-emitting evacuation guide lighting line that can mark an escape route so that you can evacuate quickly and accurately in thick smoke and darkness

[Specifications]

- Size (Dimension): H(200) × W(240) × D(110)
 Weight (Including Removable Battery): 3 ± 0.2kg
- Lighting Line Length: 50m ± 0.5m
 Lighting Line Diameter: 3.0mm ± 0.3mm
- Flame Retardant: UL94-V0
- Brightness: luminance 30 cd/m² and more
- Light-emitting line: High Carbon Steel Wire inserted with tensile strength 2,200N/mm² and more
- IP code: Light-emitting line IPx8 / Main body IP55
- Portability: Single Operation
- \circ Power: 12V 2.6A \sim 3.0A (Removable and Rechargeable external battery used)
- Operating Time

(Unit: Minutes)

Product Specifications

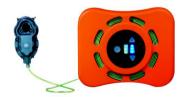
Operating mode	Hi	Mid	Low
Light-on	170	186	220
Light-flickering (1 flickering per second)	338	380	465
Visual alarm (3 flickering per second)	365	445	555

- Battery level indicator function (LED Max, Mid, Min)
- Brightness control function (3 Levels High, Mid, Low)

[Key Functions]

- Two-way signal communication system type
 - Reciprocal transmission and reception of lighting, flashing, and visual alarm signals between the main body and the emergency button

[Product photo]



 Components: Main body, Charging adapter, Battery 2ea, Shoulder strap, Name tag, Product user manual

Remarks

- Warranty: 2 durable years of free repair (except for EL Wire & Battery)
- Performance Certification (Ministry of SMEs and Startups (MSS), Designation of excellent products (Public Procurement Service), 12th Firefighting Industry Technology Award Winner
- Submission of certificates and certified test reports (17 cases) upon delivery (** Certified test items: 17 test other than spare power(Battery) test)
- Patent registered (10-1689150), Design Patent registered (30-0908622),
 Korea, USA and Japanese patent registered