


Product Name	Personal Lighting Line 25m (Model: 4BDL-0251) (Classification number: 46161793, Identification number: 23024246)										
Purpose	◦ A personal 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										
Product Specifications	<p>【Specifications】</p> <ul style="list-style-type: none"> ◦ Size (Dimension): H(142) × W(138) × D(93) ◦ Weight: 1 kg ± 0.1 kg ◦ Lighting Line Length: 25m ± 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 – IP66 ◦ Portability: Single Operation ◦ Power: Rechargeable Lithium-ion battery – 7.2V, 5.2A ◦ Operating Time <p style="text-align: right;">(Unit: Minutes)</p> <table border="1" data-bbox="266 835 1415 1005"> <thead> <tr> <th data-bbox="266 835 474 920">Operating mode</th> <th data-bbox="474 835 786 920">Lighting on</th> <th data-bbox="786 835 1099 920">Flashing (1 blink per second)</th> <th data-bbox="1099 835 1415 920">Visual alarm (1 blink per second)</th> </tr> </thead> <tbody> <tr> <td data-bbox="266 920 474 1005">Operating time</td> <td data-bbox="474 920 786 1005">360</td> <td data-bbox="786 920 1099 1005">600</td> <td data-bbox="1099 920 1415 1005">650</td> </tr> </tbody> </table> <p>◦ Hassle of periodic charging resolved and Self-discharge rate minimized. by applying a separate On/Off switch (Unnecessary to charge for 3 years if not used after fully charged)</p> <p>【Key Functions】</p> <ul style="list-style-type: none"> ◦ Two-way signal communication system type <ul style="list-style-type: none"> - Reciprocal transmission and reception of lighting, flashing, and visual alarm signals between the main body and the emergency button <p>【Product photo】</p>  <p>◦ Components: Main body, Charging adapter, Shoulder strap, Name tag, Product user manual</p>			Operating mode	Lighting on	Flashing (1 blink per second)	Visual alarm (1 blink per second)	Operating time	360	600	650
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Remarks	<ul style="list-style-type: none"> - Warranty: 2 durable years of free repair (except for EL Wire) - 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 official test results upon delivery (※ Authorized test items: Flame retardant test and 10 other cases) - Patent registered (10-1751433), Design Patent registered (30-0920347), KOREA, USA and Japanese patent registered 										