


Product Name	Underwater Light Line 70m (Model No. 4BDL-0701)																		
Product Specifications	<p>◦ 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</p> <p>【Specifications】</p> <ul style="list-style-type: none"> ◦ Size (Dimension): H(200) × W(240) × D(110) ◦ Weight (Including Removable Battery): 3.2 ± 0.2kg ◦ Lighting Line Length: 70m ± 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 ◦ Power: 12V 2.6A ~ 3.0A (Removable and Rechargeable external battery used) ◦ Operating Time <p style="text-align: right;">(Unit: Minutes)</p> <table border="1" data-bbox="266 898 1307 1182"> <thead> <tr> <th>Operating mode</th> <th>Hi</th> <th>Mid</th> <th>Low</th> </tr> </thead> <tbody> <tr> <td>Light-on</td> <td>77</td> <td>90</td> <td>95</td> </tr> <tr> <td>Light-flickering (1 flickering per second)</td> <td>176</td> <td>217</td> <td>232</td> </tr> <tr> <td>Visual alarm (3 flickering per second)</td> <td>237</td> <td>274</td> <td>332</td> </tr> </tbody> </table> <ul style="list-style-type: none"> ◦ Battery level indicator function (LED – Max, Mid, Min) ◦ Brightness control function (3 Levels – High, Mid, Low) <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> <div style="text-align: center;">  </div> <ul style="list-style-type: none"> ◦ Components: Main body, Charging adapter, Battery 2ea, Shoulder strap, Name tag, Product user manual 			Operating mode	Hi	Mid	Low	Light-on	77	90	95	Light-flickering (1 flickering per second)	176	217	232	Visual alarm (3 flickering per second)	237	274	332
Operating mode	Hi	Mid	Low																
Light-on	77	90	95																
Light-flickering (1 flickering per second)	176	217	232																
Visual alarm (3 flickering per second)	237	274	332																
Remarks	<ul style="list-style-type: none"> – 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 																		