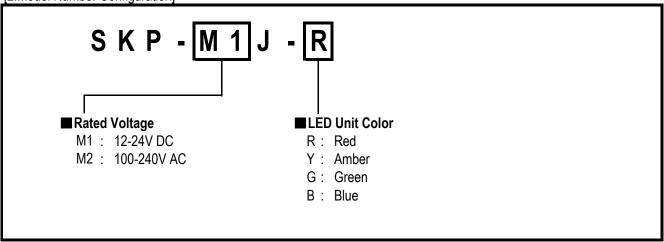
| Drawing No. | Rev. | Page  |
|-------------|------|-------|
| SKP-M1J-W18 | С    | 1 / 3 |

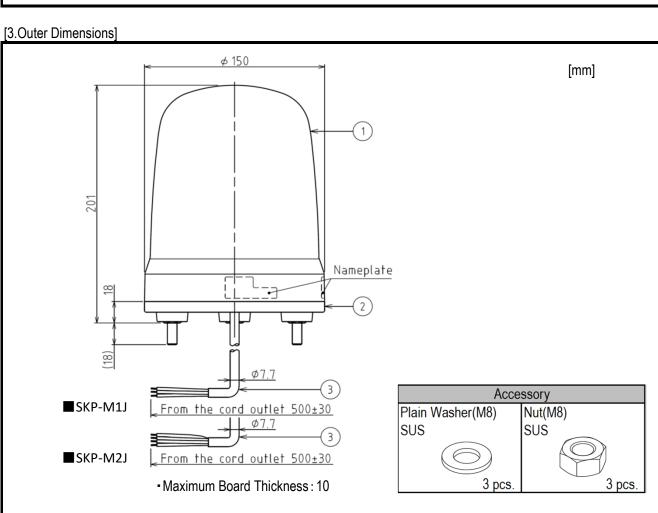
## **SPECIFICATIONS**

| [1.General Specifica       | ntions]              |   |           | •                                |                       |  |
|----------------------------|----------------------|---|-----------|----------------------------------|-----------------------|--|
| Product N                  | lame                 |   | Rotating  | Beacons                          |                       |  |
| Model                      |                      | SKP-M1J-□   |           | SKP-M2J-□                        |                       |  |
|                            | Rated Voltage        |   | 12-24V DC |                                  | 100-240V AC (50/60Hz) |  |
| Operating Voltage Range    |                      | 10-30V DC   |           | 90-250V AC                       |                       |  |
| Rated Current              |                      | 12V DC  | 24V DC    | 100V AC                          | 240V AC               |  |
| Consumption                | Max.                 | 0.21A   | 0.12A     | 0.07A                            | 0.04A                 |  |
| Rated Power                | Max.                 | 2.5W  | 2.9W      | 3.0\                             | W                     |  |
| Consumption                |                      |   |           |                                  |                       |  |
| Operating Ambient          |                      | -10°C to +50°C  |           |                                  |                       |  |
| Operating Ambient          |                      | Less than 90 % (No condensation)  |           |                                  |                       |  |
| Storage Ambient            |                      | -20°C to +60°C  |           |                                  |                       |  |
| Storage Ambier Mounting Lo |                      | Less than 90 % (No condensation) Indoor/Outdoor   |           |                                  |                       |  |
| Wourtung Lo                | Jealion              |   |           |                                  |                       |  |
| Mounting D                 | irection             | Indoor : Upright, Inverted & Sideways<br>Outdoor : Upright  |           |                                  |                       |  |
| Drotostica                 | Doting               |   |           | 23                               |                       |  |
| Protection                 | mental Condition     |   |           |                                  |                       |  |
|                            |                      | More than 1MO at 500V   |           | right<br>I More than 3MO at 500V | DC hetween live part  |  |
| Insulation Re              | sistance             | More than $1M\Omega$ at $500V$ DC between live part and non-current carrying metallic part and non-current carrying metallic part |           |                                  | •                     |  |
|                            |                      | 500V AC applied for 1n  |           | 4,000V AC applied for 1          |                       |  |
| Withstand \                | /oltage              | and non-current carrying metallic part and non-current carrying metallic  |           |                                  |                       |  |
|                            |                      | without breaking insulation   |           | without breaking insulation      |                       |  |
| Mass (Typ.)                |                      | 0.67kg 0.70kg   |           |                                  | kg                    |  |
| Flashing Rate (Typ.)       |                      | 120 rpm   |           |                                  |                       |  |
|                            | UL                   | UL508, CSA-C22.2 No.14 (UL File No.E215660)   |           |                                  |                       |  |
|                            | <b>EMC</b> Directive | EN61000-6-4   |           | EN61000-6-4, EN61000-6-2         |                       |  |
|                            | KC                   |   |           |                                  | 1000-3-2, EN61000-3-3 |  |
|                            | FCC                  | KN61000-6-4, KN61000-6-2  |           |                                  |                       |  |
| Conformity                 | RoHS Directive       | FCC Part15 SubpartB ClassA, ICES-003 ClassA<br>EN50581  |           |                                  |                       |  |
| Standards                  | Low Voltage          |   |           |                                  |                       |  |
|                            | Directive            |   |           | IEC/EN60947-                     | 5-1,EN62471           |  |
|                            | EAC                  | TPTC02  | 0/2011    | TPTC020/2011,                    | TPTC004/2011          |  |
|                            | -                    |   |           | AC have been evaluate            |                       |  |
|                            |                      | in indoor industrial control equipment.   |           |                                  |                       |  |
|                            |                      | Due to the characteristics of the LED elements, there may be a slight variation in color  |           |                                  |                       |  |
|                            |                      | tone and brightness between products.   |           |                                  |                       |  |
|                            |                      |   |           |                                  |                       |  |
| Remarks                    |                      |   |           |                                  |                       |  |
|                            |                      |   |           |                                  |                       |  |
|                            |                      |   |           |                                  |                       |  |
|                            |                      |   |           |                                  |                       |  |
|                            |                      |   |           |                                  |                       |  |
|                            |                      |   |           |                                  |                       |  |
|                            |                      |   |           |                                  |                       |  |
|                            |                      |   |           |                                  |                       |  |

| Drawing No. | Rev. | Page  |
|-------------|------|-------|
| SKP-M1J-W18 | С    | 2 / 3 |

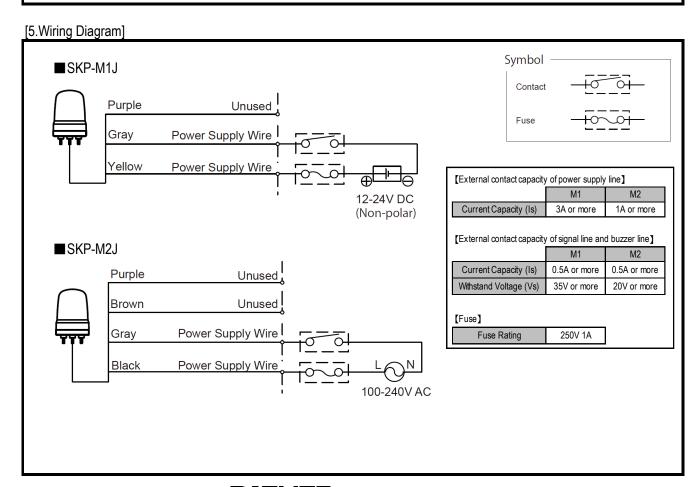
[2.Model Number Configuration]





| Number | Name         | Material • Specification                  |
|--------|--------------|---|
| 1      | Globe        | PC  |
| 2      | Case         | PC  |
| 3      | Cabtyre Cord | PVC, M1J : AWG22×3, M2J : AWG18×2+AWG24×2 |

| Drawing No. | Rev. | Page  |
|-------------|------|-------|
| SKP-M1J-W18 | C    | 3 / 3 |



**PATLITE** Corporation