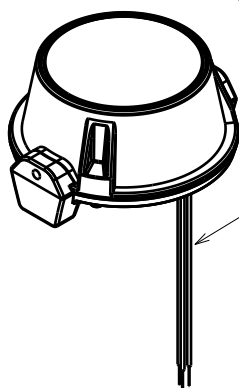


M4 tapped hole:Depth 6mm x2



CONNECTING CABLE

Caution

- A power supply with constant voltage of 12V must be utilized with the product.
- Refrain from using it in an environment with a surrounding temperature of exceeding -30~50 degrees celcius.
- Kindly take note that there is a variation for the light color and brightness of an LED.

Recommended Power Supply

ELV-12-12-1R0(TDK)

CONNECTING CABLE

UL1333 AWG24x3sets
(Tip Soldering Finish)

Basic Characteristics
(Surrounding Temperature 25)

| Product Name | LIGHTING EQU60 | LIGHTING EQU70 | LIGHTING EQU80 | LIGHTING EQU90 |
|--------------------|----------------|----------------|----------------|----------------|
| color | Red | Green | Blue | AMBER |
| 1/2 beam angle | 2.6 degree | 2.3 degree | 2.3 degree | 2.6 degree |
| Luminous Intensity | 9290 cd | 48280 cd | 19200 cd | 31270 cd |
| Protection Level | IP65 | | | |

Electrical Characteristics
(Surrounding Temperature 25)

| | |
|-------------------|---|
| Input Voltage | DC9~18V |
| Input Current | 60:195mA / 70:224mA / 80:243mA / 90:236mA |
| Power Consumption | 2.9W(max 4.1W) |

| | |
|--------------------------|---|
| Lifetime of Light Source | 40,000h (Luminous Flux Maintenance Factor 70%) |
|--------------------------|---|

| | | | | |
|---|------------|-------------------|---|-----------|
| 5 | Brth Cap | | 1 | |
| 4 | LED | | 1 | |
| 3 | INNER LENS | PMMA | 1 | |
| 2 | HOUSING | PC | 1 | Hard Coat |
| 1 | HEAT SINK | Aluminum Die Cast | 1 | |

| Part No. | Part Name | Material | QTY | Remarks |
|----------|-----------|----------|-----|---------|
|----------|-----------|----------|-----|---------|

| | | | | |
|--------------|-------|---------------|---------|---|
| 材質 MATAL. | ***** | 設計 DGN. | 検図 CHK. | 品名コード PART CODE |
| 処理 FINISH | ***** | 平山 | 中島 | 9264014000/5149727900/ 2204019700/2562052600 |
| 質量 MASS | 260g | 制定日 DWG. DATE | 承認 APP. | 品名 NAME |
| | | 2017.11.10 | 伊藤 | LLM0854A/LIGHTING EQU60,70,80,90 |

| | | | | |
|---------------|-------|----------------------------|--|-------------|
| 尺度 SCALE | 1 : 2 | スタンレー電気株式会社 | | 図番 DWG. NO. |
| 単位 UNIT mm | | STANLEY ELECTRIC CO., LTD. | | |

⚠ Safety Precautions

- Operating the product at areas which are exposed to severe oscillations and shock, salt, corrosive gases and with humidity levels exceeding 90% is inhibited.
- Falling of equipment and electric shock which could arise due to bad insulation are potential fire hazards.
- Utilizing the product at areas which are prone to flooding or puddling is prohibited as an electric shock might be induced.
- Handling of the product should be done on structures with flat and smooth surfaces to avoid falling of product.
- The entire product, regardless of whichever material on its front or any part; should not be thoroughly covered to prevent a fire accident from occurring.
- If product has to be placed at areas where fallen leaves and carcasses of insects could accumulate on the heat sink, these places ought to be regularly cleaned. Also, diminishing of heat dissipation properties could lead to a reduction in the speed of light and thus a shorter lifetime.
- It should not be assumed or used as a moving light.
- Handling Instructions should be referred to so that product could be handled with caution.