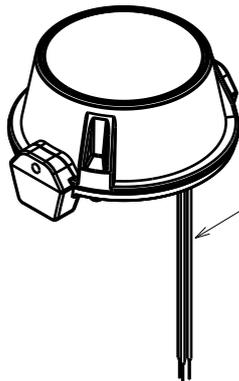


M4 tapped hole:Depth 6mm x2



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%)

Part No.	Part Name	Material	QTY	Remarks
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
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材質 MATAL.	*****	設計 DGN.	平山	検図 CHK.	中島	品名コード PART CODE	9264014000 / 5149727900 / 2204019700 / 2562052600
処理 FINISH	*****	制定日 DWG. DATE	2017.11.10	承認 APP.	伊藤	品名 NAME	LLM0854A / LIGHTING EQU60,70,80,90
質量 MASS	260g						

尺度 SCALE	1 : 2	<b>スタンレー電気株式会社</b> STANLEY ELECTRIC CO., LTD.	図番 DWG. NO.	
単位 UNIT mm				* * * * *

**⚠ 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.