



### Caution

- A power supply with constant current of 700mA 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.
- When using this product in regions that UL certification applies, make sure to use LLM0545A/BRACKET or LLM0545A/BRACKET2 for their installation.
- If the installation is not done with LLM0545A/BRACKET or LLM0545A/BRACKET2, UL certification would not apply.

Recommended Power Supply	LLP0028A/PU020H070AQ
Connecting Cable	Oil & Heat Resistant, Flexible Vinyl Sheath AWG16 (1.3mm <sup>2</sup> ) X 2 sets External Measurement of Equipment: 1M approximately (Tip Soldering Finish)

### Basic Electrical Characteristics (Surrounding Temperature 25)

Product Name	LLM0545A_UE	FLOODLIGHT34	FLOODLIGHT33	FLOODLIGHT32
Color Temperature	5700K	4000K	3000K	2000K
CRI	70			
1/2Beam Angle	3 degree			
Luminous Intensity	436.000cd	396.000cd	347.000cd	235.000cd
Surge resistant Voltage	15kV(COMMON mode)			
Protection Level	IP65			
Certification	UL・CUL	UL		

Input Voltage	DC26.1V
Input Current	700mA
Power Consumption	22.5W

Lifetime of Light Source	40,000h (Luminous Flux Maintenance Factor 70%)
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4	LED		9	
3	Inner Lens	Acrylic Resin	9	
2	Outer Lens	Polycarbonate	1	Hard Coat
1	Main Body	Aluminum Die Cast	1	
Part No.	Part Name	Material	QTY	Remarks

材質 MATAL.	*****	設計 DGN.	検図 CHK.
処理 FINISH	*****	平山	中島
質量 MASS	2.3kg	制定日 DWG. DATE	承認 APP.
		2018.06.22	伊藤

尺度 SCALE	1 : 5	スタンレー電気株式会社	
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 dissipation fins, 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.

品名コード PART CODE	4241193000 1318522000.0157329200.9285610000
品名 NAME	LLM0545A_UE LLM0545A_UE/FLOODLIGHT34,33,32
図番 DWG. NO.	D001.899.4.3A