

# LEDSFOCUS PRO

Full Color Type ON/OFF Type Dimmable Type

- Heat resistance
- Vibration resistance 1G
- Noise resistance
- UV resistance
- Heavy salt resistance
- High waterproof IP66



## FULL COLOR & Dimmable Type **NEW**

Full color type (LLF0111A) & dimmable type (LLF0111A, LLF0112A) have been newly added to the line-up.



## Wide range of variations to meet every need

Light distribution from ultra-narrow to medium angles effectively harnesses the light from the LEDs, providing a lighting fixture that can be used for a wide range of lighting uses and light shows. The LEDSFOCUS PRO delivers light to places it has never been able to reach before. Our unique optical system delivers beautiful projections with control of light distribution angles in units of 1° and provides a wide variety of colors to create beautiful light displays that are perfect for a wide range of scenarios.

**Ultra-narrow light distribution** / 1/2 beam angle, ultra-narrow light distribution with a minimum of 1.5° enables bright illumination at distant objects.

**Light distribution control** / Light distribution can be fine-tuned by units of 1°, from 1.5 to 10°, accurately casting light on objects. In addition, a high output medium angle light distribution of 10 to 50° is available for various applications. The full color type has a narrow-angle light distribution of 5° and a medium-angle light distribution of 10 to 30°.

**Beautiful light projection** / Our unique LED / lens design technology can achieve beautiful and uniform light projection.

**Heavy duty** / The waterproof and dustproof structure of IP66 as well as the excellent heavy salt resistance specifications, provide maximum performance in harsh environments.

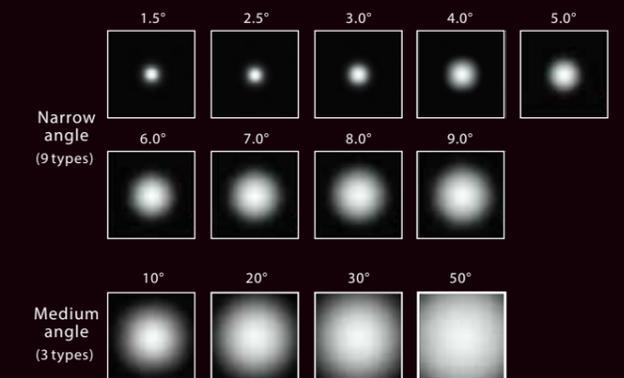
**Customizable** / Light distribution, light color, size, body color, and optional parts can be freely customized, making this product suitable for any scenario.

**Expressive power** (Full Color Type) / Light of various colors, including pastel colors, can be expressed by using the RGBW light source.

### A variety of light distribution angles to meet every application (LLF0111A)



### Huge variation achieved with 1° unit adjustments (LLF0111A)



### An extensive range of colors is also available (LLF0111A)



### Visualization of light (LLF0111A)



# LEDSFOCUS PRO LLF0111A FULL COLOR

Shoshone Falls  
Idaho, USA



- Heat resistance
- Vibration resistance 1G
- Noise resistance
- UV resistance
- Heavy salt resistance
- High waterproof IP66

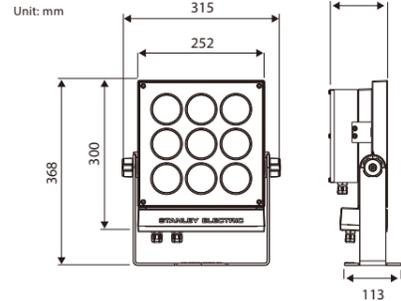
### Specification

Body: Aluminum die casting  
 Front cover: Polycarbonate  
 Secondary lens: Acrylic  
 Ambient temperature: -25~50 °C  
 Waterproof and dustproof: IP66  
 Light source life: 50,000 hours (lumen maintenance factor 70%)  
 Power supply: Built in  
 Weight: 7.3 kg  
 Control: DMX

	Luminous flux	Rated power consumption
narrow angle (5°)	2,270 lm	65 W
medium angle (10~50°)	2,080 lm	65 W

Rated power consumption is at AC 100V

### Dimensions



### Color

Charcoal grey (Standard color)

### Option



LLF0111A / LWWD065 / F1X / □□S/BK/□/□□□□□□  
 Product Name Control Name Light Source Light Code Distribution Angle

a: Installed type [S] = Standard installation d: Painting specification [C] =  
 b: Body color [BK] = Charcoal grey Heavy-duty salt resistance  
 c: Control [G] = DMX dimming (Curve: Linear) Standard [UL] = UL standard compliant  
 Control [T] = DMX dimming (Curve: Linear with terminating resistor) Standard [CE] = CE and PSE standards compliant  
 Ver. [1] = Version 1

The Part No. in the table below only indicates the light distribution angle, a, b, c, d and e.

Specification	UL standard		CE and PSE standards		
1/2 Beam angle	Part No.	05/S/BK/G/C/UL	05/S/BK/T/C/UL	05/S/BK/G/C/CE	05/S/BK/T/C/CE
5°	Center luminous intensity (cd)	178,600	178,600	178,600	178,600
	Luminous flux (lm)	2,270	2,270	2,270	2,270
	Rated power consumption (W)	65	65	65	65
	Control	DMX	DMX (with terminating resistor)	DMX	DMX (with terminating resistor)
1/2 Beam angle	Part No.	10/S/BK/G/C/UL	10/S/BK/T/C/UL	10/S/BK/G/C/CE	10/S/BK/T/C/CE
10°	Center luminous intensity (cd)	80,800	80,800	80,800	80,800
	Luminous flux (lm)	2,080	2,080	2,080	2,080
	Rated power consumption (W)	65	65	65	65
	Control	DMX	DMX (with terminating resistor)	DMX	DMX (with terminating resistor)
1/2 Beam angle	Part No.	20/S/BK/G/C/UL	20/S/BK/T/C/UL	20/S/BK/G/C/CE	20/S/BK/T/C/CE
20°	Center luminous intensity (cd)	20,000	20,000	20,000	20,000
	Luminous flux (lm)	2,080	2,080	2,080	2,080
	Rated power consumption (W)	65	65	65	65
	Control	DMX	DMX (with terminating resistor)	DMX	DMX (with terminating resistor)
1/2 Beam angle	Part No.	30/S/BK/G/C/UL	30/S/BK/T/C/UL	30/S/BK/G/C/CE	30/S/BK/T/C/CE
30°	Center luminous intensity (cd)	9,600	9,600	9,600	9,600
	Luminous flux (lm)	2,080	2,080	2,080	2,080
	Rated power consumption (W)	65	65	65	65
	Control	DMX	DMX (with terminating resistor)	DMX	DMX (with terminating resistor)

Rated power consumptions under condition of AC 100V. Values in this catalog are for reference only and are not guaranteed.

A wide range of expressiveness achievable through full color lighting

1 LEDSFOCUS

2 LEDSBROAD

3 LEDSHIGHMAST

4 LEDSHIGHBAY

5 LEDSHIGHLIGHT