



LEDSFOCUS Ultra Narrow Light Angle Type LED Floodlight LLM0545A



High-power LED devices and an advanced optical design are incorporated into this ultra narrow light distribution angle floodlight.

The use of an ultra-narrow angle optical lens enables a simple structure, ensuring efficient refraction of light. Consequently, this floodlight is low-energy, low-profile and lightweight.

Ultra Narrow
Beam Angle
3°

High Luminous
intensity
436,000cd

Extra-thin
47mm

Light weight
4.3kg

Low power
consumption
25W

Waterproof
/Dustproof
IP65class

Future

- Ultra Narrow distribution at 3
- Color Temperature : 5,000K, 4,000K, 3,000K, 2200K
- High Luminous : 436,000cd (Cool White)
- Thin type : 47mm, Lightness : 4.3kg
- Low Power Consumption : 25W
- Long Life : 40,000hr (70% lumen maintenance factor)
- Dustproof/Waterproof : IP65

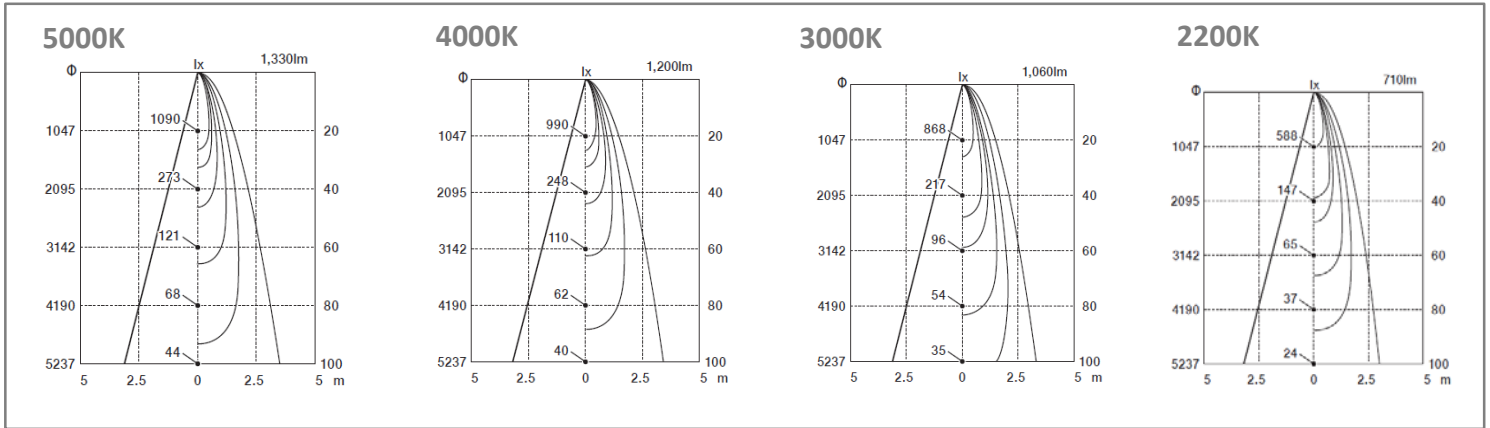
Applications

- Landscape lighting (upper lights and wall washer lights)
- Auxiliary lighting for work at high elevation (searchlight)
- Artistic lighting (concert stage)

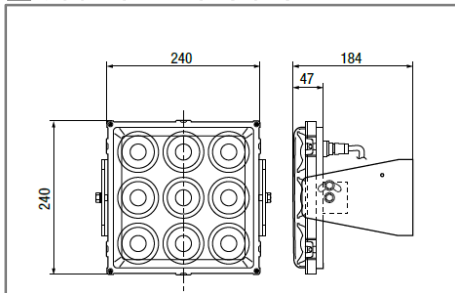
Technical Data

	Cool White (Typ.5,000K)	Natural White (Typ.4,000K)	Warm White (Typ.3,000K)	Warm White (Typ.2,200K)
Color Temperature				
Parts Number	LLM0545A__UE	LLM0545A__UE FLOODLIGHT34	LLM0545A__UE FLOODLIGHT33	LLM0545A__UE FLOODLIGHT32
1/2 Beam Angle	3°	3°	3°	3°
Luminous Intensity	436,000cd	396,000cd	347,000cd	235,000cd
Luminous Flux	1,330 lm	1,200 lm	1,060 lm	710 lm
Color Rendering	Ra70	Ra75	Ra80	Ra80
Material	Body: Aluminum Die-cast (Arumait) Cover: Polyester carbon (Clear) Arm: SUS			
Power Consumption	21.4W (25W)			
Operating Temperature	-30°C~+50°C			
IP Rating	IP65			
Estimated LEDs Life	40,000hr			
Power Supply	Another Place			
Weight	4.3kg			

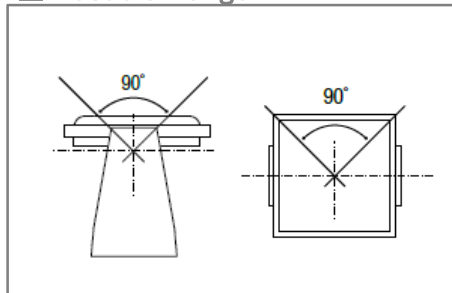
■ 1/2 Beam Angle



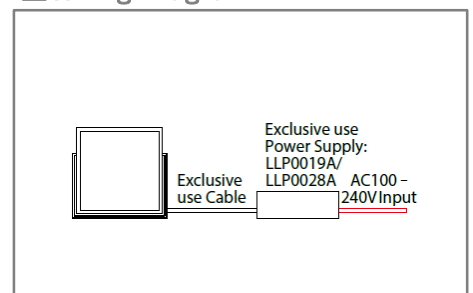
■ Outline Dimensions



■ Movable Range



■ Wiring Diagram



■ Exclusive use Power Supply

shape	
Type	Excellent metal casing in waterproof
Parts Number	LLP0028A
Connected number	1
Input Voltage Range	100V~240V (50/60Hz)
Output Current	700mA (CC)
IP Rating	IP67
Safety Standard	UL, CE, PSE
Outline Dimensions	L161 × W68 × H37mm
Weight	630g

■ Adoption Example

