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**Minimalistic and Modular
5~7m Height Application
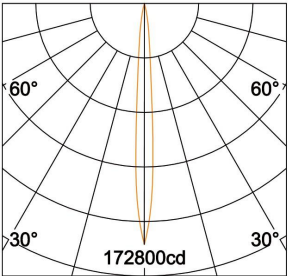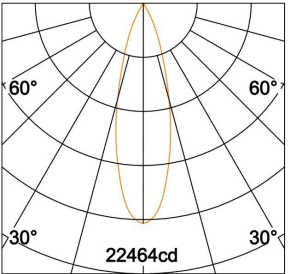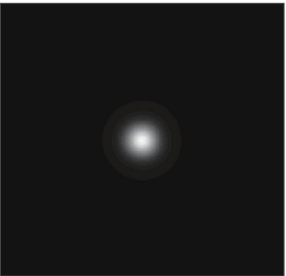LED Flood Light**

FLM72

Features

■ Minimalistic appearance design.
■ High-strength aviation aluminum housing.
■ Thermoelectric separation integrated structure design.
■ High-precision vents for greater performance, increased durability, and higher reliability.
■ Highly reliable and impact-resistant toughened glass.
■ Humanized anti-glare optical design.
■ Multiple options of visually comfortable and precise optical lens.
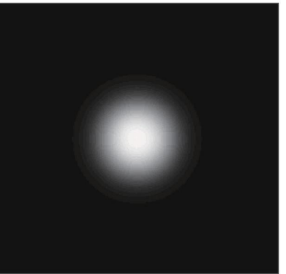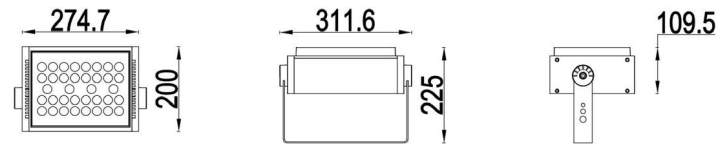■ Intelligent stepless dimming technology adopted.

RAL7012   RAL9006   RAL9003

Light Distribution Curve

H (m)	E (lx)	D (m) 8°
1	152738	0.14
2	38184	0.28
3	16971	0.42
4	9546	0.56
5	6110	0.70

172800cd

H (m)	E (lx)	D (m) 30°
1	18274	0.54
2	4569	1.07
3	2030	1.61
4	1142	2.14
5	731	2.68

22464cd

Dimensions

274.7   311.6   109.5
200   225

Specifications

Power Consumption	72W / 60W		72W	72W
Luminous Flux	5760 lm @4000K 72W			
Color Temperature	2700K / 3000K / 4000K / 5000K / 5700K / 6500K		RGB	RGBW
Beam Angle (50%Imax)	5° / 8° / 15° / 30° / 40° / 60° / 80° / 30*60°			
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS			
Input Voltage	AC100-240V 50/60Hz			
Protection Class IEC	I			
Control	DMX / RDM / ON-OFF		DMX / RDM	DMX / RDM
Finish	Powder coating			
Housing	Extruded aluminum 6063			
Cover	Toughened glass			
IP Rating	IP66			
IK Rating	IK06			
Mounting	Adjustable bracket			
Operating Temperature	-35°C ~ 60°C (-31°F ~ 140°F)			
Storage Temperature	-40°C ~ 70°C (-40°F ~ 158°F)			
Lifespan	>50,000Hrs (Ta=35°C@L70)			
Certificate	CE / RoHS / EMC			