







Minimalistic and Low-glare 3~5m Height Application **LED Flood Light**

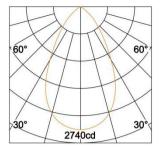
FLD36

Features

- Minimalistic appearance design.
- High-strength die-cast aluminum housing.
- Highly reliable and impact-resistant toughened glass.
- Humanized anti-glare optical design.
- Multiple options of visually comfortable and precise optical lens.
- High-performance electronic design and reliable heat dissipation.
- Intelligent stepless dimming technology adopted.

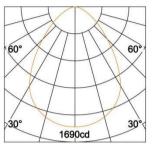


Light Distribution Curve



H(m)	E(k)	D(m)	
		60°	
1	2471	1.15	
2	618	2.31	
3	275	3.46	
4	154	4.62	
5	99	5.77	





H(m)	E(k)	D(m)
		80°
1	1500	1.68
2	375	3.36
3	167	5.03
4	94	6.71
5	60	8.39



Dimensions







Specifications

Power Consumption	36W/48W	36W	36W
Luminous Flux	2740 lm @4000K 36W		
Color Temperature	2700K / 3000K / 4000K / 5000K / 5700K / 6500K	RGB	RGBW
Beam Angle (50%Imax)	8° / 15° / 30° / 40° / 60° / 80° / 30*60°		
LED Brand	CREE / NICHIA / OSRAM / LUMILEDS		
Input Voltage	DC24V / AC100-240V 50/60Hz		
Protection Class IEC	III / I		
Control	DMX / RDM / ON-OFF	DMX / RDM	DMX / RDM
Finish	Powder coating		
Housing	Die-cast aluminum ADC12		
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		