




G4 Lighting CC

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	Product Name	60W HiCover LED Flood Light	
	Item No.	FL01-A06	
Optical Data		Electrical Data	
LED Type	Nichia SMD from Japan	Power Supply	Meanwell/Sosen
LED QTY	56pcs	Input Voltage	AC100~240/277V
System Efficacy	115 lm/W(CCT=5000K)	Power Frequency	50~60Hz
Luminous Flux	6900 lm(CCT=5000K)	Output Voltage	DC24~48V
CCT	3000K, 4000K, 5000K	Output Current	1.3A(Constant Current)
Beam Angle	30°x70° , 60°x90° , 120°	Power Efficiency	>93%
CRT	>Ra70	Power Factor	>0.93
System Efficiency	>90%	Total Harmonic Distortion	<15%
Others			
System Power Consumption	60±3W	Junction Temperature(Tj)	<70°C (Ta=30°C)
LED Power Consumption	56±3W	Storage Temperature	-40~+70°C
Fixture Material	Aluminum Alloy	Operating Temperature	-30~+50°C
Ingress Protection	IP65	Operating Humidity	15~90%RH
Luminaire Net Weight	3.9 ±0.3kg	Outlook Dimensions	305.5x275.2x272.2mm
Life Span	>50000Hrs(Ta=30°C @L70)	Export Carton Size	405x351x152mm
Optional Info.			
Installation Method	Wall Mounting (Adjustable Angle)		
Fixture Color	Black / White		
Intelligent Control	DALI Control / Microwave Sensor		
Physical Dimensions		Light Distribution Curve	
