
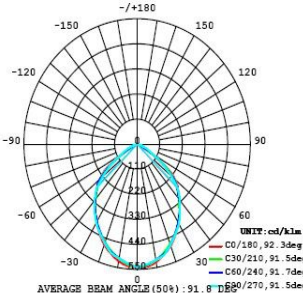


50W High Bay Technical datas

Part No.	HGP-LHP-50W-B		Photo of Product	
Max Output watt	< 55W			
LEDs	 2835 LED			
LED Quantity	36pcs			
Chip Brand	Epistar			
LED Power Supply	Meanwell brand (5 years warranty)			
LED Luminous Efficiency	>80LM/W			
LED Working Voltage	DC30V~36V			
Input Voltage	AC90V~265V			
Total Harmonic Distortion	≤10%			
Power Factor	>0.95		Lighting distribution	
Power Efficcy	>90%			
LED Initial Flux	Warm white	4000LM		
	Pure white	4400LM		
	Cold white	4500LM		
Lamp's Efficiency	>90%			
Average Illuminance	6M Height	>112LUX		
	7M Height	>82LUX		
	8M Height	>62LUX		
Illuminane area	6M Height	∅ 7.3M		
	7M Height	∅ 8.5M		
	8M Height	∅ 11.4M		
Illuminane uniformity	>0.8			
Color Temperature	Warm white	2700-3700K		
	Pure white	3700-5000K		
	Cold white	5000-7000K		
Color rendering index	Warm white	Ra>75	Carton Package	
	Pure & Cold white	Ra>80		
Lighting distribution	Circular light spot			
LED design	LED+Reflectors secondary light distribution			
LED Junction temperature	≤75℃			
Working temperature	-40℃~+50℃			
Storage temperature	-25℃~+65℃			
IP Grade	IP54, IP65 Optional			
Working Lifespan	>50,000H			
Conntct Wire	Brown	L line		
	Blue	N line		
	Yellow/Green	G line		
Color of lamp shell	Black, Silver Optional			
Certificate	CE, RoHS, TUV			
Warranty	3 years			
Beam angle	90°(60°/90°/120°) Optional			
Lamp weight:G.W./ N.W.	1.2Kg/ 1.16Kg			
Lamp packing dimension	Lamp head:19x19x24CM; Lamp shell:48x48x32CM			
			