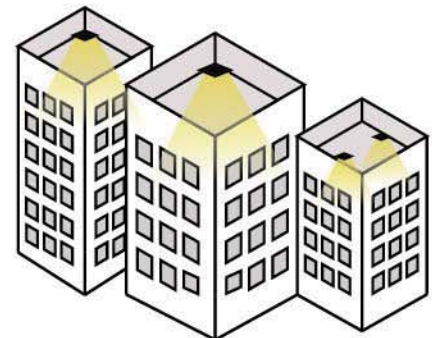
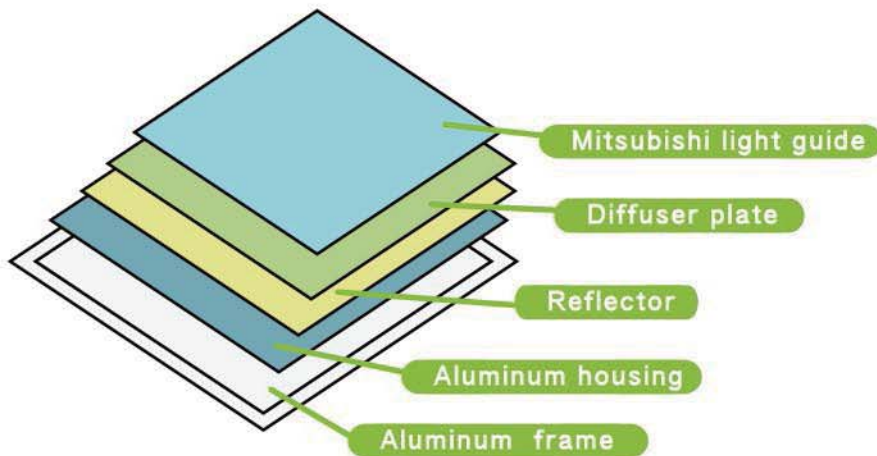


Highest Efficiency LED Panel Light

Being able to reach **120Lm/w**
36W → 4320Lm (thin panel light)



- Jackson Lighting offers highest efficiency thin panel light to create the best illumination and good uniformity for office lighting application



- Office lighting application

Model No.	JPL-3030-6K18	JPL-6030-6K22	JPL-6060-6K36	JPL-12020-6K40	JPL-12030-6K40	JPL-12060-6K70
Input Voltage (VAC)	90~240V					
Dimension (mm)	300*300	600*300	600*600	1200*200	1200*300	1200*600
Power	18W	22W	36W	40W	40W	70W
Luminous flux (Lm)	2160	2640	4320	4400	4400	7700
Light Efficiency lm/w	120 lm/w			110 lm/w		
Color Temperature	2700K/3000K/4000K/5000K/6000K					

Highest efficiency LED High Bay Light

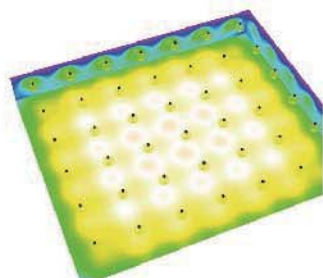
Best Luminous Efficiency

178 Lm/w

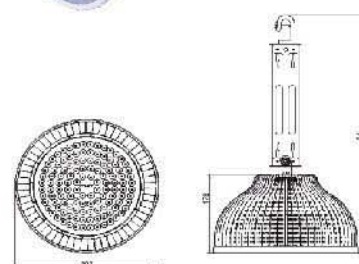
Best heat dissipation material

Highest luminance NICHIA LED chip

Patented heat-conducting mechanism



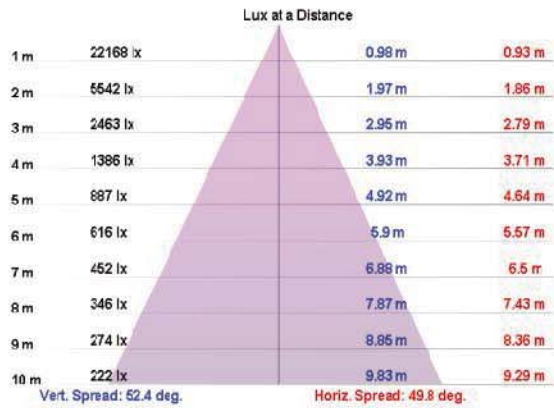
• Good uniformity is suitable for commercial space



Product Code	Unit	120w	120w	180w	180w	240w	240w	300w
		60 degree	110 degree	60 degree	110 degree	60 degree	110 degree	110 degree
		JHB-120-5T-60HL	JHB-120-5T-110HL	JHB-180-5T-60H	JHB-180-5T-110H	JHB-240-5T-60H	JHB-240-5T-110H	JHB-300-5T-110H
Wattage	W	120		180		240		300
Length	mm				541			
Diameter	mm				302			
Driver		Meanwell HLG series						
Driver input voltage	VAC	100~277						
Lamp input voltage	VDC	48						
Frequency	Hz	50 / 60						
LED Brand		NICHIA						
Color temperature	K	5000	5000	5000	5000	5000	5000	5000
Lumen output	lumen	16500	21300	22500	25500	28000	33000	40000
Lumen efficacy	lm/W	138	178	125	142	117	138	133
CRI		82						
Beam angle	°	60	110	60	110	60	110	110
Body material		Aluminum alloy with the Anodizing treatment						
Weight	kg			4.2				4.8
Storage temperature	°C	- 45~65, <70%RH						
Working temperature	°C	- 25~40, <70%RH						
THD (Total Harmonic Distortion)	%	8%						
Power Factor		0.99						
Certification		CE、PSE、UL、FCC (Driver)						

Highest efficiency LED High Bay Light "Best lm/w"

JHB-120-5T-60HL



JHB-120-5T-110HL



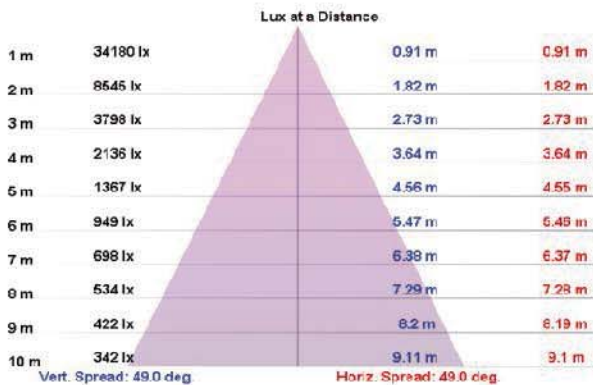
JHB-180-5T-60H



JHB-180-5T-110H



JHB-240-5T-60H

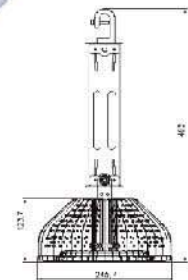
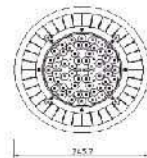


JHB-240-5T-110H



Highest luminous efficiency NICHIA chip package, patented heatsink design

Combined these technologies to make high Lumen and high Illuminance LED High Bay Light for providing brightest working condition to users.



Product Code	Unit	90w	90w	120w	120w	150w	150w
		60 degree	110 degree	60 degree	110 degree	60 degree	110 degree
		JHB-90-5T-60H	JHB-90-5T-110H	JHB-120-5T-60H	JHB-120-5T-110H	JHB-150-5T-60H	JHB-150-5T-110H
Wattage	W	90		120		150	
Length	mm	492					
Diameter	mm	246					
Driver		Meanwell HLG series					
Driver input voltage	VAC	100~277					
Lamp input voltage	VDC	48					
Frequency	Hz	50 / 60					
LED Brand		NICHIA					
Color temperature	K	5000	5000	5000	5000	5000	5000
Lumen output	lumen	11,500	12,800	14,800	16,500	18,200	20,200
Lumen efficacy	lm/W	128	142	123	138	121	135
CRI		82					
Beam angle	°	60	110	60	110	60	110
Body material		Aluminum alloy with the Anodizing treatment					
Weight	kg	3					
Storage temperature	°C	- 45~65, <70%RH					
Working temperature	°C	- 25~40, <70%RH					
THD (Total Harmonic Distortion)	%	8%					
Power Factor		0.99					
Certification		CE 、 PSE 、 UL 、 FCC (Driver)					

Best Lux / \$ LED High Bay

JHB-90-5T-60H



JHB-90-5T-110H



JHB-120-5T-60H



JHB-120-5T-110H



JHB-150-5T-60H



JHB-150-5T-110H

