



ECO Lighting Supplies

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Our Story

At ECO Lighting Supplies we aim to offer Australia's leading edge lighting products. Utilising cutting edge technology to ensure our products are unmatched in the industry for energy efficiency without compromising quality of build and light delivery.

Each light is made to full SAA certification and is made with the highest quality material. This is also backed up with a full 5 year replacement warranty on 100% of our product range.

Help the environment. Reduce your carbon footprint and start saving money today.





LED High Bay Light - ECO-FX-HB30W

Model Number	ECO-FX-HB30W			Color Rendering Index	WW:Ra>68,PW/CW:Ra>75
LED Consumptions	30W			Beam Angle	45°/90°/120°
System Consumption	36W			Working Voltage	DC30-36V
Led Initial Flux	WW	PW	CW	Input Voltage	AC85-265V
	2700LM	2750LM	2720LM		
Power Factor	>0.98			Frequency Range	50-60HZ
Hamornical Distortion	<9%			LED junction Temperature	<80°C
Power Efficiency	>82%			Working Temperature	-25~45°C
Light Efficiency	>91%			IP Grade	IP65
Installation Height	6M	8M	10M	LED Working Life-span	>50000hrs
Average Illuminance	>20LUX	>9.9LUX	>9.8LUX	Certification	CE ROHS
Illuminance Area	φ9.5M	φ15.5M	φ19M	Packing Dimension	φ 500*371MM
Illuminance Uniformity	>0.4			Net Weight / Gross Weight	4.5KG / 5.0KG
	Epistar LED chip (3 Year Warranty)			Bridgelux LED chip (5 Year Warranty)	



LED High Bay Light - ECO-FX-HB50W

Model Number	ECO-FX-HB50W			Color Rendering Index	WW:Ra>68,PW/CW:Ra>75
LED Consumptions	47W			Beam Angle	45°/90°/120°
System Consumption	58W			Working Voltage	DC30-36V
Led Initial Flux	WW	PW	CW	Input Voltage	AC85-265V
	4500LM	4558LM	4520LM		
Power Factor	>0.98			Frequency Range	50-60HZ
Hamornical Distortion	<9%			LED junction Temperature	<80°C
Power Efficiency	>82%			Working Temperature	-25~45°C
Light Efficiency	>91%			IP Grade	IP65
Installation Height	6M	8M	10M	LED Working Life-span	>50000hrs
Average Illuminance	>28.5LUX	>13.8LUX	>8.6LUX	Certification	CE ROHS
Illuminance Area	φ9.5M	φ15.5M	φ19M	Packing Dimension	φ 500*386MM
Illuminance Uniformity	>0.4			Net Weight / Gross Weight	5.5KG / 6.0KG
	Epistar LED chip (3 Year Warranty)			Bridgelux LED chip (5 Year Warranty)	



LED High Bay Light - ECO-FX-HB80W

Model Number	ECO-FX-HB80W			Color Rendering Index	WW:Ra>68,PW/CW:Ra>75
LED Consumptions	75W			Beam Angle	45°/90°/120°
System Consumption	86W			Working Voltage	DC30-36V
Led Initial Flux	WW	PW	CW	Input Voltage	AC85-265V
	7200LM	7250LM	7230LM		
Power Factor	>0.98			Frequency Range	50-60HZ
Hamornical Distortion	<9%			LED junction Temperature	<80°C
Power Efficiency	>82%			Working Temperature	-25~45°C
Light Efficiency	>91%			IP Grade	IP65
Installation Height	6M	8M	10M	LED Working Life-span	>50000hrs
Average Illuminance	>51.3LUX	>25.8LUX	>13.6LUX	Certification	CE ROHS
Illuminance Area	φ9.5M	φ15.5M	φ19M	Packing Dimension	φ 500*441MM
Illuminance Uniformity	>0.4			Net Weight / Gross Weight	6.5KG / 7.0KG
Epistar LED chip (3 Year Warranty)				Bridgelux LED chip (5 Year Warranty)	



LED High Bay Light - ECO-FX-HB100W

Model Number	ECO-FX-HB100W			Color Rendering Index	WW:Ra>68,PW/CW:Ra>75
LED Consumptions	92W			Beam Angle	45°/90°/120°
System Consumption	106W			Working Voltage	DC30-36V
Led Initial Flux	WW	PW	CW	Input Voltage	AC85-265V
	9000LM	9038LM	9015LM		
Power Factor	>0.98			Frequency Range	50-60HZ
Hamornical Distortion	<9%			LED junction Temperature	<80°C
Power Efficiency	>82%			Working Temperature	-25~45°C
Light Efficiency	>91%			IP Grade	IP65
Installation Height	6M	8M	10M	LED Working Life-span	>50000hrs
Average Illuminance	>55.4LUX	>26.5LUX	>14.5LUX	Certification	CE ROHS
Illuminance Area	φ9.5M	φ15.5M	φ19M	Packing Dimension	φ 500*464MM
Illuminance Uniformity	>0.4			Net Weight / Gross Weight	7.5KG / 8.0KG
Genesis LED chip (2 Year Warranty)				Bridgelux LED chip (3 Year Warranty)	



LED High Bay Light - ECO-FX-HB120W

Model Number	ECO-FX-HB120W			Color Rendering Index	WW:Ra>68,PW/CW:Ra>75
LED Consumptions	116W			Beam Angle	45°/90°/120°
System Consumption	127W			Working Voltage	DC30-36V
Led Initial Flux	WW	PW	CW	Input Voltage	AC85-265V
	10800LM	10850LM	10830LM		
Power Factor	>0.98			Frequency Range	50-60HZ
Hamornical Distortion	<9%			LED junction Temperature	<80°C
Power Efficiency	>82%			Working Temperature	-25~45°C
Light Efficiency	>91%			IP Grade	IP65
Installation Height	6M	8M	10M	LED Working Life-span	>50000hrs
Average Illuminance	66.5LUX	32LUX	17.4LUX	Certification	CE ROHS
Illuminance Area	φ9.5M	φ15.5M	φ19M	Packing Dimension	φ 500*471MM
Illuminance Uniformity	>0.4			Net Weight / Gross Weight	8.5KG / 9.0KG
	Epistar LED chip (3 Year Warranty)			Bridgelux LED chip (5 Year Warranty)	



LED High Bay Light - ECO-FX-HB150W

Model Number	ECO-FX-HB150W			Color Rendering Index	WW:Ra>68,PW/CW:Ra>75
LED Consumptions	145W			Beam Angle	45°/90°/120°
System Consumption	158W			Working Voltage	DC30-36V
Led Initial Flux	WW	PW	CW	Input Voltage	AC85-265V
	14220LM	14260LM	14240LM		
Power Factor	>0.98			Frequency Range	50-60HZ
Hamornical Distortion	<9%			LED junction Temperature	<80°C
Power Efficiency	>82%			Working Temperature	-25~45°C
Light Efficiency	>91%			IP Grade	IP65
Installation Height	6M	8M	10M	LED Working Life-span	>50000hrs
Average Illuminance	83.1LUX	39.8LUX	21.8LUX	Certification	CE ROHS
Illuminance Area	φ9.5M	φ15.5M	φ19M	Packing Dimension	D525*416mm
Illuminance Uniformity	>0.4			Net Weight / Gross Weight	12.5KG / 13KG
	Epistar LED chip (3 Year Warranty)			Bridgelux LED chip (5 Year Warranty)	



LED High Bay Light - ECO-FX-HB180W

Model Number	ECO-FX-HB180W			Color Rendering Index	WW:Ra>68,PW/CW:Ra>75
LED Consumptions	178W			Beam Angle	90/45/120
System Consumption	186W			Working Voltage	DC30-36V
Led Initial Flux	WW	PW	CW	Input Voltage	AC85-265V
	16740LM	16783LM	16765LM		
Power Factor	>0.98			Frequency Range	50-60HZ
Hamornical Distortion	<9%			LED junction Temperature	<80°C
Power Efficiency	>82%			Working Temperature	-25~45°C
Light Efficiency	>91%			IP Grade	IP65
Installation Height	6M	8M	10M	LED Working Life-span	>50000hrs
Average Illuminance	96.3LUX	46.5LUX	25.8LUX	Certification	CE ROHS
Illuminance Area	φ9.5M	φ15.5M	φ19M	Packing Dimension	525*525*400mm
Illuminance Uniformity	>0.4			Net Weight / Gross Weight	15KGS
				Epistar LED chip (3 Year Warranty)	Bridgelux LED chip (5 Year Warranty)



LED High Bay Light - ECO-FX-HB200W

Model Number	ECO-FX-HB200W			Color Rendering Index	WW:Ra>68,PW/CW:Ra>75
LED Consumptions	196W			Beam Angle	90/45/120
System Consumption	210W			Working Voltage	DC30-36V
Led Initial Flux	WW	PW	CW	Input Voltage	AC85-265V
	18900LM	18960LM	18935LM		
Power Factor	>0.98			Frequency Range	50-60HZ
Hamornical Distortion	<9%			LED junction Temperature	<80°C
Power Efficiency	>82%			Working Temperature	-25~45°C
Light Efficiency	>91%			IP Grade	IP65
Installation Height	6M	8M	10M	LED Working Life-span	>50000hrs
Average Illuminance	110.1LUX	53LUX	29LUX	Certification	CE ROHS
Illuminance Area	φ9.5M	φ15.5M	φ19M	Packing Dimension	D525*416mm
Illuminance Uniformity	>0.4			Net Weight / Gross Weight	16KGS
				Epistar LED chip (3 Year Warranty)	Bridgelux LED chip (5 Year Warranty)



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