










## LED HighBay and LED High Output Lamp - Specs




Picture	Model No.	Specification			
	ECO-HB-P30B	Power(W) :	30W	PF:	>0.95
		LED :	CREE-XPE	Beam angle:	60°/80°/100°/120°/160°
		Lumen:	>3000lm	Lamp Size(IN.):	Φ7.1*8.5IN.
		CRI (Ra):	>80	IP Rating:	IP55
		CCT:	2700-9000K	lamp base	E39/E40/Hook
		LED driver :	Ledfriend	lamp+Reflector Size:	Φ12.0 x 10.0IN.
		Voltage:	AC85-265V	Warranty time:	5 years
	ECO-HB-60WB	Power(W) :	60W	PF:	>0.98
		LED :	CREE-XML 2	Beam angle:	60°/80°/100°/120°/160°
		Lumen:	>6100lm	Lamp Size(IN.):	Φ8.0*8.9IN.
		CRI (Ra):	>80	IP Rating:	IP67
		CCT:	2700-9000K	lamp base	E39/E40/hook
		Power supply :	Meanwell (UL Listed)	lamp+Reflector Size:	Φ12.0 x 10.0IN.
		Voltage:	AC85-265V/277/330V	Warranty time:	5 years
	ECO-HB-80WB	Power(W) :	80W	PF:	>0.98
		LED :	CREE-XML 2	Beam angle:	60°/80°/100°/120°/160°
		Lumen:	>8050lm	Lamp Size(IN.):	Φ9.8*10.7IN.
		CRI (Ra):	>80	IP Rating:	IP67
		CCT:	2700-9000K	lamp base	E39/E40/hook
		Power supply :	Meanwell (UL Listed)	lamp+Reflector Size:	Φ18.0x 13.7IN.
		Voltage:	AC85-265V/277/330V	Warranty time:	5 years

	<b>ECO-HB-90WB</b>	<b>Power(W) :</b>	90W	<b>PF:</b>	>0.98
		<b>LED :</b>	CREE-XML 2	<b>Beam angle:</b>	60°/80°/100°/120°/160°
		<b>Lumen:</b>	>9050lm	<b>Lamp Size(IN.):</b>	Φ9.8*10.7IN.
		<b>CRI (Ra):</b>	>80	<b>IP Rating:</b>	IP67
		<b>CCT:</b>	2700-9000K	<b>lamp base</b>	E39/E40/hook
		<b>Power supply :</b>	Meanwell (UL Listed)	<b>lamp+Reflector Size:</b>	Φ18.0x 13.7IN.
		<b>Voltage:</b>	AC85-265V/277/330V	<b>Warranty time:</b>	5 years
	<b>ECO-HB-100WB</b>	<b>Power(W) :</b>	100W	<b>PF:</b>	>0.98
		<b>LED :</b>	CREE-XML 2	<b>Beam angle:</b>	60°/80°/100°/120°/160°
		<b>Lumen:</b>	>10000lm	<b>Lamp Size(IN.):</b>	Φ9.8*10.7IN.
		<b>CRI (Ra):</b>	>80	<b>IP Rating:</b>	IP67
		<b>CCT:</b>	2700-9000K	<b>lamp base</b>	E39/E40/hook
		<b>Power supply :</b>	Meanwell (UL Listed)	<b>lamp+Reflector Size:</b>	Φ18.0x 13.7IN.
		<b>Voltage:</b>	AC85-265V/277/330V	<b>Warranty time:</b>	5 years
	<b>ECO-HB-120WB</b>	<b>Power(W) :</b>	120W	<b>PF:</b>	>0.98
		<b>LED :</b>	CREE-XML 2	<b>Beam angle:</b>	60°/80°/100°/120°/160°
		<b>Lumen:</b>	>12500lm	<b>Lamp Size(IN.):</b>	Φ9.8*10.7IN.
		<b>CRI (Ra):</b>	>80	<b>IP Rating:</b>	IP67
		<b>CCT:</b>	2700-9000K	<b>lamp base</b>	E39/E40/hook
		<b>Power supply :</b>	Meanwell (UL Listed)	<b>lamp+Reflector Size:</b>	Φ18.0x 13.7IN.
		<b>Voltage:</b>	AC85-265V/277/330V	<b>Warranty time:</b>	5 years
	<b>ECO-HB-150WB</b>	<b>Power(W) :</b>	150W	<b>PF:</b>	>0.98
		<b>LED :</b>	CREE-XML 2	<b>Beam angle:</b>	60°/80°/100°/120°/160°
		<b>Lumen:</b>	>15000lm	<b>Lamp Size(IN.):</b>	Φ9.8*10.7IN.
		<b>CRI (Ra):</b>	>80	<b>IP Rating:</b>	IP67
		<b>CCT:</b>	2700-9000K	<b>lamp base</b>	E39/E40/hook
		<b>Power supply :</b>	Meanwell (UL Listed)	<b>lamp+Reflector Size:</b>	Φ18.0x 13.7IN.
		<b>Voltage:</b>	AC85-265V/277/330V	<b>Warranty time:</b>	5 years

	<b>ECO-HB-180WB</b>	<b>Power(W) :</b> 180W	<b>PF:</b> >0.985
		<b>LED :</b> CREE-XML 2	<b>Beam angle:</b> 60°/80°/100°/120°/160°
		<b>Lumen:</b> >18200lm	<b>Lamp Size(IN.):</b> Φ13.8*15.3IN.
		<b>CRI (Ra):</b> >80	<b>IP Rating:</b> IP67
		<b>CCT:</b> 2700-9000K	<b>lamp base</b> E39/E40/hook
		<b>Power supply :</b> Meanwell (UL Listed)	<b>lamp+Reflector Size:</b> Φ20.9x 19.0IN.
		<b>Voltage:</b> AC85-265V/277/330V	<b>Warranty time:</b> 5 years

	<b>ECO-HB-200WB</b>	<b>Power(W) :</b> 200W	<b>PF:</b> >0.985
		<b>LED :</b> CREE-XML 2	<b>Beam angle:</b> 60°/80°/100°/120°/160°
		<b>Lumen:</b> >20000lm	<b>Lamp Size(IN.):</b> Φ13.8*15.3IN.
		<b>CRI (Ra):</b> >80	<b>IP Rating:</b> IP67
		<b>CCT:</b> 2700-9000K	<b>lamp base</b> E39/E40/hook
		<b>Power supply :</b> Meanwell (UL Listed)	<b>lamp+Reflector Size:</b> Φ20.9x 19.0IN.
		<b>Voltage:</b> AC85-265V/277/330V	<b>Warranty time:</b> 5 years

	<b>ECO-HB-250WB</b>	<b>Power(W) :</b> 250W	<b>PF:</b> >0.985
		<b>LED :</b> CREE-XML 2	<b>Beam angle:</b> 60°/80°/100°/120°/160°
		<b>Lumen:</b> >25000lm	<b>Lamp Size(IN.):</b> Φ13.8*15.3IN.
		<b>CRI (Ra):</b> >80	<b>IP Rating:</b> IP67
		<b>CCT:</b> 2700-9000K	<b>lamp base</b> E39/E40/hook
		<b>Power supply :</b> Meanwell (UL Listed)	<b>lamp+Reflector Size:</b> Φ20.9x 19.0IN.
		<b>Voltage:</b> AC85-265V/277/330V	<b>Warranty time:</b> 5 years

**Products Details:**



**Lens on LED chips**

LAMP MAY BE PURCHASED SEPARATELY WITH MOGUL (E39) BASE

Deep(B) or Wide (WB) reflector available all models. Beam angle is controlled by lamp, not reflector. Temperature range: -40 to 179F