



Output Wattage: 20W
Luminous Flux: 2600Lm
Beam Angle: 360 degree

Replaces: 50W-75W Metal Halide/HPS
Base: E40/E39(mogul) E27/E26(Medium)
Light Source: 168pcs 2835 Epistar SMD

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-20WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :105 x 185mm E27 :105 x 176mm Cover: E40 :105 x 197mm E27 :105 x 188mm	0.38Kg
LSCB-20WXY-D		YES						
LSCB-20WXY-E		NO						
LSCB-20WXY-HV		NO						



Output Wattage: 30W
Luminous Flux: 3800Lm
Beam Angle: 360 degree

Replaces: 75W-105W Metal Halide/HPS
Base: E40/E39(mogul) E27/E26(Medium)
Light Source: 240pcs 2835 Epistar SMD

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-30WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :105 x 185mm E27 :105 x 176mm Cover: E40 :105 x 197mm E27 :105 x 188mm	0.40Kg
LSCB-30WXY-D		YES						
LSCB-30WXY-E		NO						
LSCB-30WXY-HV	347-480VAC	NO						









Output Wattage: 40W
Luminous Flux: 5200Lm
Beam Angle: 360 degree

Replaces: 125W-150W Metal Halide/HPS
Base: E40/E39(mogul) E27/E26(Medium)
Light Source: 340pcs 2835 Epistar SMD







Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-40WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :105 x 219mm E27 :105 x 210mm Cover: E40 :105 x 231mm E27 :105 x 222mm	0.45Kg
LSCB-40WXY-D		YES						
LSCB-40WXY-E		NO						
LSCB-40WXY-HV	347-480VAC	NO						



 Output Wattage: **50W**
 Luminous Flux: **6400Lm**
 Beam Angle: **360 degree**
 Replaces: **175W-225W Metal Halide/HPS**
 Base: **E40/E39(mogul) E27/E26(Medium)**
 Light Source: **440pcs 2835 Epistar SMD**







Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-50WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :105 x 219mm E27 :105 x 210mm Cover: E40 :105 x 231mm E27 :105 x 222mm	0.50Kg
LSCB-50WXY-D		YES						
LSCB-50WXY-E		NO						
LSCB-50WXY-HV	231-240VAC	NO						



 Output Wattage: **60W**
 Luminous Flux: **7800Lm**
 Beam Angle: **360 degree**
 Replaces: **225W-250W Metal Halide/HPS**
 Base: **E40/E39(mogul) E27/E26(Medium)**
 Light Source: **540pcs 2835 Epistar SMD**

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-60WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :105 x 185mm E27 :105 x 176mm Cover: E40 :105 x 197mm E27 :105 x 188mm	0.60Kg
LSCB-60WXY-D		YES						
LSCB-60WXY-E		NO						
LSCB-60WXY-HV	231-240VAC	NO						



 Output Wattage: **70W**
 Luminous Flux: **9100Lm**
 Beam Angle: **360 degree**
 Replaces: **250W-275W Metal Halide/HPS**
 Base: **E40/E39(mogul) E27/E26(Medium)**
 Light Source: **640pcs 2835 Epistar SMD**

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-70WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :105 x 291mm E27 :105 x 283mm Cover: E40 :105 x 303mm E27 :105 x 295mm	0.65Kg
LSCB-70WXY-D		YES						
LSCB-70WXY-E		NO						
LSCB-70WXY-HV	231-240VAC	NO						



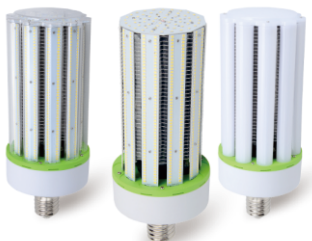
Output Wattage: **80W** Replaces: 275W-300W Metal Halide/HPS
 Luminous Flux: 10500Lm Base: E40/E39(mogul) E27/E26(Medium)
 Beam Angle: 360 degree Light Source: 740pcs 2835 Epistar SMD

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-80WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :105 x 291mm E27 :105 x 283mm Cover: E40 :105 x 303mm E27 :105 x 295mm	0.65Kg
LSCB-80WXY-D		YES						
LSCB-80WXY-E		NO						
LSCB-80WXY-HV	347-480VAC	NO						



Output Wattage: **100W** Replaces: 350W-400W Metal Halide/HPS
 Luminous Flux: 13000Lm Base: E40/E39(mogul) E27/E26(Medium)
 Beam Angle: 360 degree Light Source: 760pcs 2835 Epistar SMD

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-100WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :128 x 287mm E27 :128 x 280mm Cover: E40 :128 x 300mm E27 :128 x 292mm	0.75Kg
LSCB-100WXY-D		YES						
LSCB-100WXY-E		NO						
LSCB-100WXY-HV	347-480VAC	NO						



Output Wattage: **120W** Replaces: 400W-450W Metal Halide/HPS
 Luminous Flux: 15000Lm Base: E40/E39(mogul) E27/E26(Medium)
 Beam Angle: 360 degree Light Source: 960pcs 2835 Epistar SMD

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-120WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :128 x 312mm E27 :128 x 305mm Cover: E40 :128 x 325mm E27 :128 x 318mm	0.79Kg
LSCB-120WXY-D		YES						
LSCB-120WXY-E		NO						
LSCB-120WXY-HV	347-480VAC	NO						



Output Wattage: **100W** Replaces: 350W-400W Metal Halide/HPS
 Luminous Flux: 13000Lm Base: E40/E39(mogul)
 Beam Angle: 360 degree Light Source: 860pcs 2835 Epistar SMD

Item No	Input Voltage	Driver	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-100WXY-E	100-300VAC 50/60Hz	HLG-100H-36A	Milky Cover Clear Cover NO Cover Options	>80	>0.95	2700-3500K 4000-4500K 5000-5500K 6000-6700K	E40: Dia128*282mm	0.90Kg



Output Wattage: **120W** Replaces: 400W -450W Metal Halide/HPS
 Luminous Flux: 15000Lm Base: E40/E39(mogul)
 Beam Angle: 360 degree Light Source: 1060pcs 2835 Epistar SMD

Item No	Input Voltage	Driver	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-120WXY-E	100-300VAC 50/60Hz	HLG-120H-36A	Milky Cover Clear Cover NO Cover Options	>80	>0.95	2700-3500K 4000-4500K 5000-5500K 6000-6700K	E40: Dia128*307mm	0.90Kg



Output Wattage: **150W** Replaces: 450W -500W Metal Halide/HPS
 Luminous Flux: 20000Lm Base: E40/E39(mogul)
 Beam Angle: 360 degree Light Source: 1160pcs 2835 Epistar SMD

Item No	Input Voltage	Driver	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-150WXY-E	100-300VAC 50/60Hz	HLG-150H-36A	Milky Cover Clear Cover NO Cover Options	>80	>0.95	2700-3500K 4000-4500K 5000-5500K 6000-6700K	E40: Dia128*332mm	0.90Kg



Output Wattage: **150W** Replaces: 450W-500W Metal Halide/HPS
 Luminous Flux: 20000Lm Base: E40/E39(mogul) E27/E26(Medium)
 Beam Angle: 360 degree Light Source: 1160pcs 2835 Epistar SMD

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-150WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :128 x 337mm E27 :128 x 330mm Cover: E40 :128 x 350mm E27 :128 x 343mm	0.85Kg
LSCB-150WXY-D		YES						
LSCB-150WXY-E		NO						
LSCB-150WXY-HV	347-480VAC	NO						



Output Wattage: **180W** Replaces: 600W Metal Halide/HPS
 Luminous Flux: 22000Lm Base: E40/E39(mogul) E27/E26(Medium)
 Beam Angle: 360 degree Light Source: 1260pcs 2835 Epistar SMD

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-180WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :128 x 357mm E27 :128 x 350mm Cover: E40 :128 x 370mm E27 :128 x 363mm	0.90Kg
LSCB-180WXY-D		YES						
LSCB-180WXY-E		NO						
LSCB-180WXY-HV	347-480VAC	NO						



Output Wattage: **200W** Replaces: 750W Metal Halide/HPS
 Luminous Flux: 24000Lm Base: E40/E39(mogul) E27/E26(Medium)
 Beam Angle: 360 degree Light Source: 1260pcs 2835 Epistar SMD

Item No	Input Voltage	Dimmable	Cover	CRI	PF	CCT	Dimensions	Weight
LSCB-200WXY	100-300VAC 50/60Hz	NO	Milky Cover Clear Cover NO Cover Options	>80	>0.9	2700-3500K 4000-4500K 5000-5500K 6000-6700K	No Cover: E40 :128 x 357mm E27 :128 x 350mm Cover: E40 :128 x 370mm E27 :128 x 363mm	0.90Kg
LSCB-200WXY-D		YES						
LSCB-200WXY-E		NO						
LSCB-200WXY-HV	347-480VAC	NO						

LM 80 LM 90 AC 100-300V 50/60Hz AC 347-480V 50/60Hz Dimmable 0-10V 3 YEAR WARRANTY 50,000 hr LIFETIME IP60 IP Rating

Where to use LS LED Corn Bulb ?



Parking Lot Shoebox Light



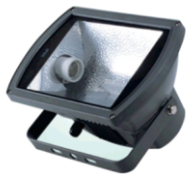
Warehouse High Bay Light



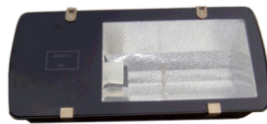
Roadway Street Cobra Street light



Roadway Park Post Top light



Landscape, Billboard Flood light



Tunnel Low Bay Light



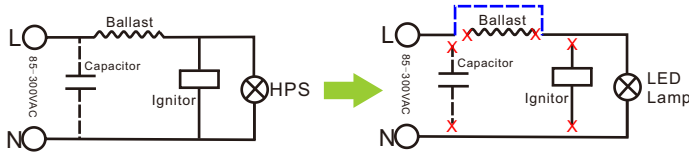
Gas station Canopy light



house , path Wall pack light

Retrofit and Replacement

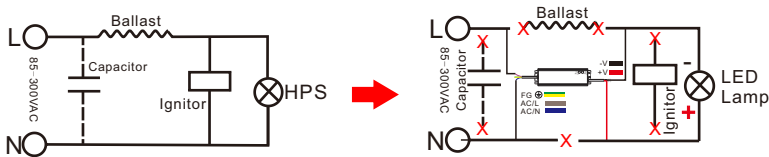
Replace HPS



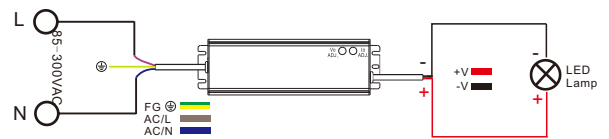
Replace CFL



Replace HPS

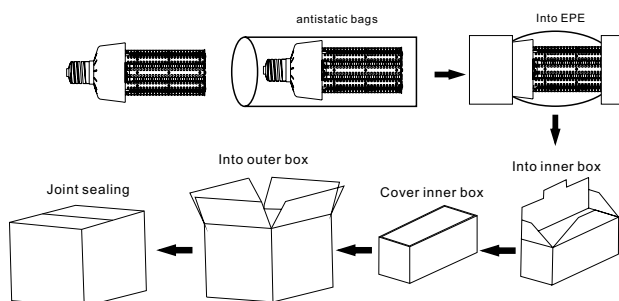


New Installation



LED Corn Bulb Package

No Cover



PC Cover

