



The E3SB series area light from Energetic is a thoughtful recreation of the classic shoebox area light fixture, combined with the best of leading LED technology. The fixture footprint gives that classic look, while the slim tapered, self-cleaning profile suggests exceptional performance. The tested efficacy of 140 LM/W is offered across the family wattages from 100W through 350W. This makes the E3SB series ideal for replacing legacy fixtures from 250W to 1000W MH. Options include multiple mounting configurations, NEMA PC receptacle, occupancy sensing, and Type II, III, and V optics. Other key features include: Bottom side access door, large area heat sinking above arrays, single panel optics, standard SPD of 6KV, and low EPA ratings.

Features

- Full cutoff light profile
- Ground facing access door
- Modern and efficient design
- Suitable for wet location use
- Multiple optic variations available
- Matte brown TGIC polyester color finish
- 0-10 dimming

Applications

- Commercial locations
- Parking lots
- Site and street lighting
- General area lighting

Specification

Order Number	75041	75043	75045	75047	75049
Model Number	E3SB100L3-750	E3SB150L3-750	E3SB240L3-750	E3SB300L3-750	E3SB350L3-750
Optical Distribution	Type 3	Type 3	Type 3	Type 3	Type 3
Lumen Output	14584 LM	22388 LM	36435 LM	44640 LM	50505 LM
Luminous Efficacy	147 LM/W	144 LM/W	143 LM/W	141 LM/W	138 LM/W
Input Power	100 W	156 W	254 W	315 W	366 W
Input Voltage	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac
Power Factor	0.89	0.91	0.94	0.91	0.92
THD	0.23	0.17	0.13	0.17	0.16
Color Temp (CCT)	5000 K	5000 K	5000 K	5000 K	5000 K
Color Rend (CRI)	70	70	70	70	70
Lifetime Rating	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years
Dimmability	0-10v	0-10v	0-10v	0-10v	0-10v
Operating Temp	-40 to 104 (°F)	-40 to 104 (°F)	-40 to 104 (°F)	-40 to 104 (°F)	-40 to 104 (°F)
Environment	Wet Location	Wet Location	Wet Location	Wet Location	Wet Location
DLC	DLC Premium	DLC Premium	DLC Premium	DLC Premium	DLC Premium
Safety Cert	UL	UL	UL	UL	UL
Weight	11 LBS	11 LBS	19 LBS	19 LBS	19 LBS
Dimensions	17.0"x10.2"x3.6"	17.0"x10.2"x3.6"	19.3"x17.0"x3.6"	19.3"x17.0"x3.6"	19.3"x17.0"x3.6"
Configuration	with Photocell	with Photocell	with Photocell	with Photocell	with Photocell
Body Color/Finish	Dark Brown	Dark Brown	Dark Brown	Dark Brown	Dark Brown