



Energetic Lighting's E1ALB LED rural street/Area Lights are the ideal solution to replace many inefficient legacy "Barn lights" in use today. The E1ALB features LEDs that are protected by a precision molded optical element. To provide an evenly diffused and controlled light distribution, a classic serrated diffuser broadcasts an even Type 5 beam pattern. Where needed the diffuser can be removed for enhanced volumetric distribution. A total output of up to 5500 lumens is possible selecting from either the 30W or 50W model. The outer cast aluminum housing provides efficient heat management as well as weight reduction and aerodynamic profiling. These rural street light/Area Lights will provide worry-free reliable operation for many years.

Features

- Fully sealed assembly
- 175W-250W HID replacement
- Modern and efficient design
- Suitable for wet location use
- Post mount adapter
- Available dusk dawn sensor

Applications

- Access streets and lanes
- Storage areas and work yards
- Outdoor overhead

Specification

Order Number	75015	75016	75017	75018
Model Number	E1ALB30-740	E1ALB30-750	E1ALB50-740	E1ALB50-750
Beam Angle				
Lumen Output	3300 LM	3300 LM	5500 LM	5500 LM
Luminous Efficacy	110 LM/W	110 LM/W	110 LM/W	110 LM/W
Input Power	30 W	30 W	50 W	50 W
Input Voltage	120-277 Vac	120-277 Vac	120-277 Vac	120-277 Vac
Power Factor	>0.9	>0.9	>0.9	>0.9
THD	<0.2	<0.2	<0.2	<0.2
Color Temp (CCT)	4000 K	5000 K	4000 K	5000 K
Color Rend (CRI)	>70	>70	>70	>70
Lifetime Rating	50000 hours	50000 hours	50000 hours	50000 hours
Warranty	5 Years	5 Years	5 Years	5 Years
Dimmability	No	No	No	No
Operating Temp	-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
DLC				
Safety Cert	UL	UL	UL	UL
Weight	3.6 LBS	3.6 LBS	3.6 LBS	3.6 LBS
Dimensions	9.1"x8.2"x7.9"	9.1"x8.2"x7.9"	9.1"x8.2"x7.9"	9.1"x8.2"x7.9"