

Project Name:	
Application:	
Date:	



Ace LED Light Bar (ABK)

The Ace LED Bar Kit (ABK) is a high performance, high quality, and high value retrofit system for a variety of fixtures. Strip lights, task lighting, and more can be effectively retrofitted with the Ace Bar Kit. An ABK includes high efficacy light bars and external driver with molded plugs. A system installs easy and is simple to maintain in future years. The ABK fits between existing lamp holders to expedite installation. The driver comes from Linmore LED, a proven manufacturer of power supplies. The Ace Bar Kit is everything you need, and nothing that you don't. When the objective is to find a quality retrofit system for a variety of fixtures, let our ABK be the Ace up your sleeve.



Highlights

- Efficacy >135 Lumens Per Watt
- 1, 2, 3, or 4 Bar Kits Available
- Dimmable (0-10V) and Non-Dimmable Systems
- Frosted Lens
- 180 Degree Light Distribution
- 7 Year Warranty Complete System
- FCC Compliant Kits Are Available Upon Request

Applications

- Troffers
- Strip Fixtures
- Wrap Fixtures
- Case Lighting
- Cove Lighting

Quick Ship Options Available

Contact your sales representative for more information.

Ace LED Light Bar (ABK)

▼ Efficacy

- High Efficacy LEDs are used to deliver maximum light output

▼ Thermal Dissipation

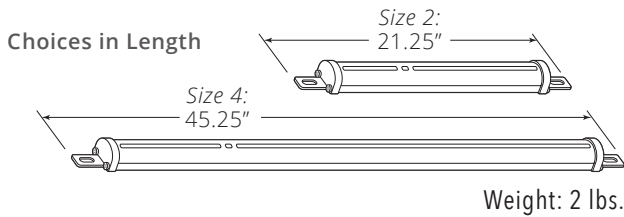
- Each LED board is inserted onto an aluminum extrusion to aid in heat dissipation and ensure to maximum longevity

▼ Lens

- Lenses are made using a High Quality Plastic with UV inhibitors to aid against yellowing

Example

AL-ABK-4-2 - 41K - 15W



Suitability	T8 Linear Fluorescent Fixtures
Warranty	7 Years
Expected Life	>120,000 Hours
Driver	Dimmable (0-10V) or Non-Dimmable
System Input Wattage	9-40 Watts
Length	21.25" or 45.25" including tab
Efficacy (500k)	>135 Lumens/Watt (+/-10%)
Voltage	100-277V AC
Beam Angle	180°
Integral Diffuser/Lens	Frosted
Color Rendering Index (CRI)	>82
Color Temperature	3500K, 4100K, 5000K (3000K available with longer lead time)
Extrusion Material	6065 Aluminum Alloy
Operating Temperature	-40F +140F
Power Factor	0.99
Total Harmonic	<9% (277V)

▼ Bar Size

Model	Size	No of Bars	Kelvin	Wattage	Dimmable	Approx System Lumens
AL-ABK-	2	1	3000 (30K)	9	DIM	1188
	2	2	3500 (35K)	15		1980
	2	3	4100 (41K)	28		3696
	2	4	5000 (50K)	28		3696
	4	1		15		1980
	4	1		22		2904
	4	2		15		1980
	4	2		22		2904
	4	2		28		3696
	4	2		34		4488
	4	2		40		5280
	4	3		22		2904
	4	3		28		3696
	4	3		34		4488
	4	3		40		5280
	4	4		28		3696
	4	4		34		4488
	4	4		40		5280

Length	Height	Width
2 (21.25")	.375"	.625"
4 (45.25")	.375"	.625"

