



ALWAYS EARTH FRIENDLY

Always Earth Friendly DirectConnectLED versus other LED's in the marketplace

	AEF DirectConnectLED	Instant Fit	Lamp Holder Dependent	
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Gets power from	Incoming line voltage-direct wire	Existing Ballast	Existing Lamp Holders	AEF=no kits or pieces & parts needed
Uses Lamp Holders	No magnetize to fixture	Yes	Yes	If lamp holders need to be replaced-old & cracked? add'l costs
Uses Existing Ballast	No	Yes * not compatible w/all ballasts	No	* Will have to replace ballast eventually-add'l costs
Lumens per watt	Up to 151	100-110	100-110	Can de-lamp AEF-saves on product/install
Install time	3 min.	2 min.	Labor intensive	High install costs can increase ROI
Ability to de-lamp	Absolutely	No-lamp/lamp	No-lamp/lamp	AEF = higher lumen output
DLC for rebates	Yes	Yes	Not always	
2' Ubend retrofit	Fastest in industry*	No	Need a "kit"	*Wire to incoming line voltage then Magnetize to the fixture
4' Tube	Yes	Yes	Yes	AEF = many options
6' and 8'	Yes	No	No	AEF 8' = two 4' connected together Various lumen/wattages available
Daisy Chain units	Yes	No	No	AEF = greatly reduces labor time
Light Angle	160°	120°	120°	AEF = wider spread of light-de-lamp
ROI	1-2 years	Low-until Ballast & lamp holders are replaced	Higher-more tubes will be needed-more install time	AEF = Best in the industry
Wattages		Add 3-4w for Existing ballast		

The above information is a generalization of some of the LED products in the marketplace and is not specific to any one brand or type. The LED's in the marketplace today vary greatly.

