



Eurofit
Lighting Solutions by Allanson

**NEW &
IMPROVED**

12V & 24V

12V & 24V Available

4000K

New Color Temperature

Other CCT available, MOQ required

Discover re-engineered LED retrofit, a true retrofit now available in 24V and 4000K color temperature, providing you a greater range of applications for all your signage needs. LED retrofit's unique construction generates a "bow-tie" illumination pattern that distributes light in a highly uniform pattern. It's brighter than leading competitors and lasts longer than fluorescent, reducing labor costs and increases throughput.

Optimal Light · Vibrant Image

- Quick and easy replacement of T12 HO lamps
- Insulated adaptors mount directly into existing sockets
- Diamond shape sturdy housing for wider light beam
- Aluminum structure for continuous heat dissipation
- Bright white LED colors
- Operating temperature: -40°C to +50°C
- Safe 12V & 24V system



Allanson
Tried · Trusted · True

cservice@allanson.com | 1.800.661.7251 | www.allanson.com

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 Warm White
4000K (WW)
  Cool White
6500K (CW)



SINGLE SIDED*

Single Sided LEDrofit Specifications

12V					24V				
Part number (XX refers to Color)	T12-HO	Lumens	Watts	Power Supplies Loading 12V 60W**	Part number (XX refers to Color)	T12-HO	Lumens	Watts	Power Supplies Loading 24V 96W**
ALDF-18XX-SS	18"	320	3.5	15	ALDF-18XX-SS-24	18"	553	5.0	19
ALDF-24XX-SS	24"	534	5.9	9	ALDF-24XX-SS-24	24"	738	6.7	14
ALDF-30XX-SS	30"	641	7.1	8	ALDF-30XX-SS-24	30"	922	8.4	11
ALDF-36XX-SS	36"	855	9.3	6	ALDF-36XX-SS-24	36"	1106	10.1	9
ALDF-42XX-SS	42"	961	10.5	5	ALDF-42XX-SS-24	42"	1291	11.7	8
ALDF-48XX-SS	48"	1175	12.7	4	ALDF-48XX-SS-24	48"	1475	13.4	7
ALDF-60XX-SS	60"	1495	16.0	3	ALDF-60XX-SS-24	60"	1844	16.8	5
ALDF-64XX-SS	64"	1602	16.7	3	ALDF-64XX-SS-24	64"	1967	17.9	5
ALDF-72XX-SS	72"	1816	18.8	3	ALDF-72XX-SS-24	72"	2213	20.1	4
ALDF-84XX-SS	84"	2136	21.6	2	ALDF-84XX-SS-24	84"	2582	23.5	4
ALDF-96XX-SS	96"	2457	23.6	2	ALDF-96XX-SS-24	96"	2950	26.8	3
ALDF-108XX-SS	108"	2777	26.3	2	ALDF-108XX-SS-24	108"	3319	30.2	3
ALDF-117XX-SS	117"	2991	27.4	2	ALDF-117XX-SS-24	117"	3596	32.7	2
ALDF-120XX-SS	120"	3098	29.5	2	ALDF-120XX-SS-24	120"	3688	33.5	2

* Double sided LEDrofit available.

** 12V/24V CV series; 12V ACV/ACVN series; 12V/24V CVW series (IP68). Based on 100% load (recommended 80%).

Spacing and Depth:

The first and last LEDrofit lamps should be positioned maximum 6" from the center of the lamp to the inside side wall of the cabinet, and space between lamps should be 12".

Recommended minimum distance from LEDrofit lamp to sign face is 6".

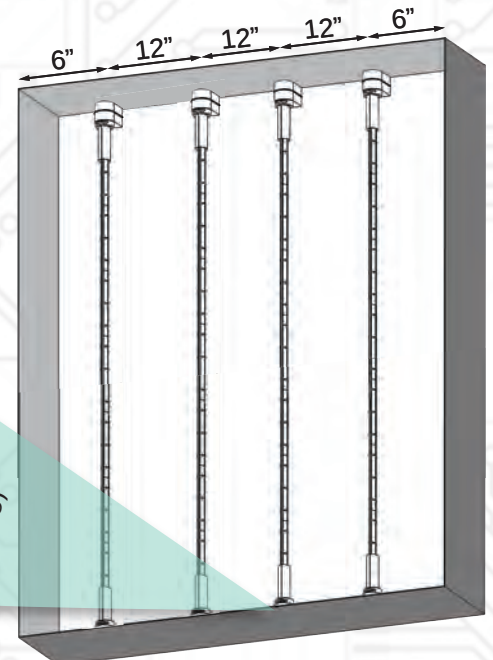
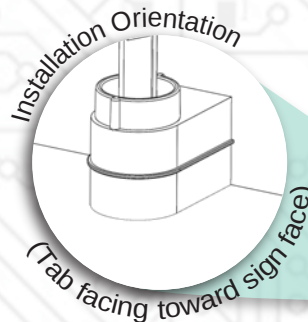
Results may vary based on sign face material, graphics, and sign depth.

Packaging:

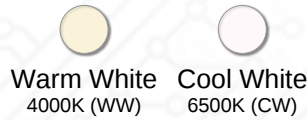
LEDrofit lamps are packaged 1 lamp in a tube.

Bulk packaging available

**Retrofit Kit available
upon request.**



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Double Sided LEDrofit Specifications

12V					24V				
Part number (XX refers to Color)	T12-HO	Lumens	Watts	Power Supplies Loading 12V 60W**	Part number (XX refers to Color)	T12-HO	Lumens	Watts	Power Supplies Loading 24V 96W**
ALDF-18XX-DS	18"	636	7	8	ALDF-18XX-DS-24	18"	1106	10.1	9
ALDF-24XX-DS	24"	1060	11.7	5	ALDF-24XX-DS-24	24"	1475	13.4	7
ALDF-30XX-DS	30"	1271	13.9	4	ALDF-30XX-DS-24	30"	1844	16.8	5
ALDF-36XX-DS	36"	1695	18.1	3	ALDF-36XX-DS-24	36"	2213	20.1	4
ALDF-42XX-DS	42"	1907	20.4	2	ALDF-42XX-DS-24	42"	2582	23.5	4
ALDF-48XX-DS	48"	2331	24.6	2	ALDF-48XX-DS-24	48"	2950	26.8	3
ALDF-60XX-DS	60"	2967	30.7	1	ALDF-60XX-DS-24	60"	3688	33.5	2
ALDF-64XX-DS	64"	3179	31.9	1	ALDF-64XX-DS-24	64"	3934	35.8	2
ALDF-72XX-DS	72"	3602	36	1	ALDF-72XX-DS-24	72"	4426	40.2	2
ALDF-84XX-DS	84"	4238	41	1	ALDF-84XX-DS-24	84"	5163	46.9	2
ALDF-96XX-DS	96"	4874	45.5	1	ALDF-96XX-DS-24	96"	5901	53.6	1
ALDF-108XX-DS	108"	5510	49.1	1	ALDF-108XX-DS-24	108"	6639	60.4	1
ALDF-117XX-DS	117"	5933	51	1	ALDF-117XX-DS-24	117"	7192	65.4	1
ALDF-120XX-DS	120"	6145	55.8	1	ALDF-120XX-DS-24	120"	7376	67.1	1

* Single sided LEDrofit available upon request (special order).

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