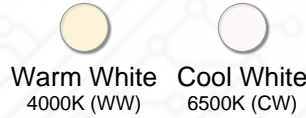


- Quick and easy replacement of T12 Fluorescent lamps
- Insulated adaptors mount directly into existing sockets
- Diamond shape sturdy housing for wider light beam
- Aluminum structure for continuous heat dissipation
- Bright white LED
- Operating temperature: -40°C to +50°C
- Safe 12V & 24V system

**SINGLE SIDED\***



### Single Sided LEDrofit Specifications

| 12V                                 |        |        |       |                                     | 24V                                 |        |        |       |                                     |
|-------------------------------------|--------|--------|-------|-------------------------------------|-------------------------------------|--------|--------|-------|-------------------------------------|
| Part number<br>(XX refers to Color) | T12-HO | Lumens | Watts | Power Supplies<br>Loading 12V 60W** | Part number<br>(XX refers to Color) | T12-HO | Lumens | Watts | Power Supplies<br>Loading 24V 96W** |
| ALDF-18XX-SS                        | 18"    | 320    | 3.5   | 17                                  | ALDF-18XX-SS-24                     | 18"    | 320    | 3.5   | 27                                  |
| ALDF-24XX-SS                        | 24"    | 534    | 5.9   | 10                                  | ALDF-24XX-SS-24                     | 24"    | 534    | 5.9   | 16                                  |
| ALDF-30XX-SS                        | 30"    | 641    | 7.1   | 8                                   | ALDF-30XX-SS-24                     | 30"    | 641    | 7.1   | 13.5                                |
| ALDF-36XX-SS                        | 36"    | 855    | 9.3   | 6                                   | ALDF-36XX-SS-24                     | 36"    | 855    | 9.3   | 10                                  |
| ALDF-42XX-SS                        | 42"    | 961    | 10.5  | 5.5                                 | ALDF-42XX-SS-24                     | 42"    | 961    | 10.5  | 9                                   |
| ALDF-48XX-SS                        | 48"    | 1175   | 12.7  | 4.5                                 | ALDF-48XX-SS-24                     | 48"    | 1175   | 12.7  | 7.5                                 |
| ALDF-60XX-SS                        | 60"    | 1495   | 16    | 3.5                                 | ALDF-60XX-SS-24                     | 60"    | 1495   | 16    | 6                                   |
| ALDF-64XX-SS                        | 64"    | 1602   | 16.7  | 3.5                                 | ALDF-64XX-SS-24                     | 64"    | 1602   | 16.7  | 5.5                                 |
| ALDF-72XX-SS                        | 72"    | 1816   | 18.8  | 3                                   | ALDF-72XX-SS-24                     | 72"    | 1816   | 18.8  | 5                                   |
| ALDF-84XX-SS                        | 84"    | 2136   | 21.6  | 2.5                                 | ALDF-84XX-SS-24                     | 84"    | 2136   | 21.6  | 4                                   |
| ALDF-96XX-SS                        | 96"    | 2457   | 23.6  | 2.5                                 | ALDF-96XX-SS-24                     | 96"    | 2457   | 23.6  | 4                                   |
| ALDF-108XX-SS                       | 108"   | 2777   | 26.3  | 2                                   | ALDF-108XX-SS-24                    | 108"   | 2777   | 26.3  | 3.5                                 |
| ALDF-117XX-SS                       | 117"   | 2991   | 27.4  | 2                                   | ALDF-117XX-SS-24                    | 117"   | 2991   | 27.4  | 3.5                                 |
| ALDF-120XX-SS                       | 120"   | 3098   | 29.5  | 2                                   | ALDF-120XX-SS-24                    | 120"   | 3098   | 29.5  | 3                                   |

\* Double sided LEDrofit available.

\*\* 12V/24V CV series; 12V ACV/ACVN series; 12V/24V CVWW 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".

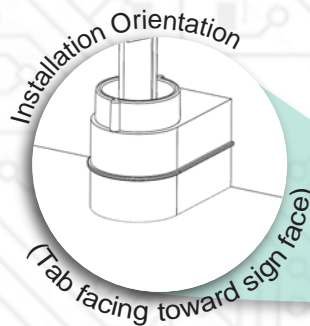
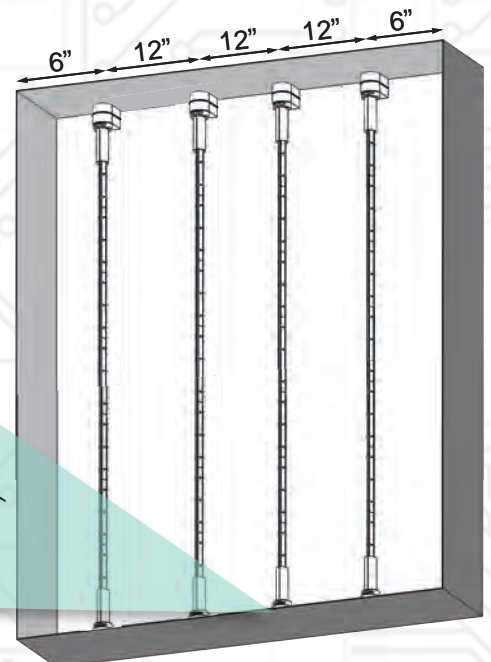
Results may vary based on sign face material, graphics, and sign depth.

### Packaging:

LEDrofit lamps are packaged 1 lamp in a tube.

Bulk packaging available

**Retrofit Kit available upon request.**

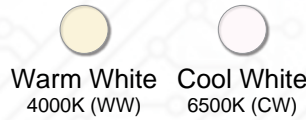


**RETROFIT SIGN CONVERSION LED KIT**  
ARKT-Series  
FOR USE ONLY IN ACCORDANCE  
WITH KIT INSTRUCTIONS



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- Operating temperature: -40°C to +50°C
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**DOUBLE SIDED\***



### Double Sided LEDrofit Specifications

| 12V                                 |        |        |       |                                     | 24V                                 |        |        |       |                                     |
|-------------------------------------|--------|--------|-------|-------------------------------------|-------------------------------------|--------|--------|-------|-------------------------------------|
| Part number<br>(XX refers to Color) | T12-HO | Lumens | Watts | Power Supplies<br>Loading 12V 60W** | Part number<br>(XX refers to Color) | T12-HO | Lumens | Watts | Power Supplies<br>Loading 24V 96W** |
| ALDF-18XX-DS                        | 18"    | 636    | 7     | 8.5                                 | ALDF-18XX-DS-24                     | 18"    | 636    | 7     | 13.5                                |
| ALDF-24XX-DS                        | 24"    | 1060   | 11.7  | 5                                   | ALDF-24XX-DS-24                     | 24"    | 1060   | 11.7  | 8                                   |
| ALDF-30XX-DS                        | 30"    | 1271   | 13.9  | 4                                   | ALDF-30XX-DS-24                     | 30"    | 1271   | 13.9  | 6.5                                 |
| ALDF-36XX-DS                        | 36"    | 1695   | 18.1  | 3                                   | ALDF-36XX-DS-24                     | 36"    | 1695   | 18.1  | 5                                   |
| ALDF-42XX-DS                        | 42"    | 1907   | 20.4  | 2.5                                 | ALDF-42XX-DS-24                     | 42"    | 1907   | 20    | 4.5                                 |
| ALDF-48XX-DS                        | 48"    | 2331   | 24.6  | 2                                   | ALDF-48XX-DS-24                     | 48"    | 2331   | 24.6  | 3.5                                 |
| ALDF-60XX-DS                        | 60"    | 2967   | 30.7  | 1.5                                 | ALDF-60XX-DS-24                     | 60"    | 2967   | 30.7  | 3                                   |
| ALDF-64XX-DS                        | 64"    | 3179   | 31.9  | 1.5                                 | ALDF-64XX-DS-24                     | 64"    | 3179   | 31.9  | 3                                   |
| ALDF-72XX-DS                        | 72"    | 3602   | 36    | 1.5                                 | ALDF-72XX-DS-24                     | 72"    | 3602   | 36    | 2.5                                 |
| ALDF-84XX-DS                        | 84"    | 4238   | 41    | 1                                   | ALDF-84XX-DS-24                     | 84"    | 4238   | 41    | 2                                   |
| ALDF-96XX-DS                        | 96"    | 4874   | 45.5  | 1                                   | ALDF-96XX-DS-24                     | 96"    | 4874   | 45.5  | 2                                   |
| ALDF-108XX-DS                       | 108"   | 5510   | 49.1  | 1                                   | ALDF-108XX-DS-24                    | 108"   | 5510   | 49.1  | 1.5                                 |
| ALDF-117XX-DS                       | 117"   | 5933   | 51    | 1                                   | ALDF-117XX-DS-24                    | 117"   | 5933   | 51    | 1.5                                 |
| ALDF-120XX-DS                       | 120"   | 6145   | 55.8  | 1                                   | ALDF-120XX-DS-24                    | 120"   | 6145   | 55.8  | 1.5                                 |

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

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

### Spacing and Depth:

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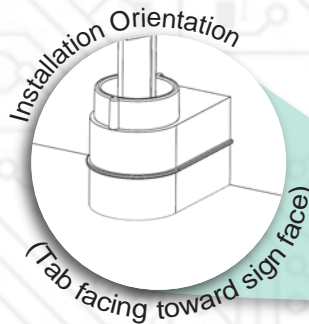
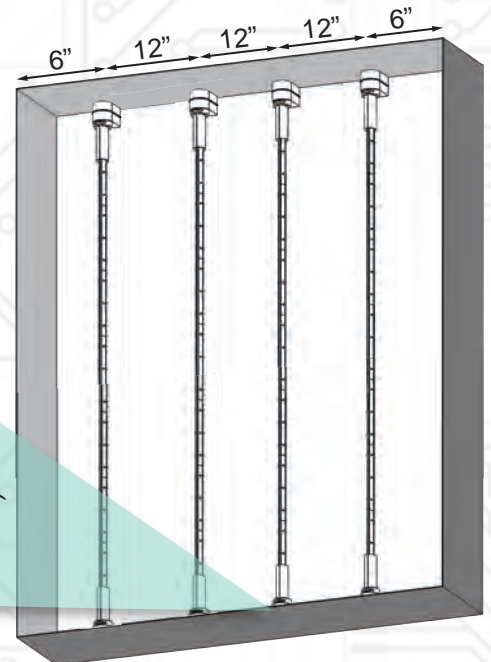
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### Packaging:

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