

Vibrant Image. Illuminated by LEDrofit.



Discerning sign owners demand true, vibrant, and reliable delivery of their brand image. That's why Denny's recently selected LEDrofit to illuminate their signs so that the Denny's brand can look as it was originally intended.

Inspired by a desire to create a better blend of light for sign customers, LEDrofit's unique construction generates a "bow-tie" illumination pattern that distributes light in a highly uniform pattern. And it's brighter than a leading competitor.

LEDrofit

Light Engine

Optimal Light • Vibrant Image



FIELD RETROFIT SIGNS

Reduces maintenance costs for the Sign Owner
and reduces labor costs for Sign and Service Shops

✓ **A True Retrofit.** Unlike some competitors, pre-existing mounting systems can be used, reducing time that the installer has to spend on-site. Also, LEDrofit lasts longer than fluorescent, leading to fewer visits to fix the sign.

NEW BUILD SIGNS

Reduces labor costs and increases throughput

Double - Sided Signs

No need to build your own double-sided LED Stick from scratch. LEDrofit is a "Ready to go" solution.

Single - Sided Signs

No need to peel and stick individual modules and secure them with messy silicone. Built-on insulated adaptors simply fit into existing sockets.



"LEDrofit is a great solution for installation savings. We spent less money on labor since our installers were able to use the existing sockets in the sign."

Blagica Vivic, Twilight Signs

LEDrofit
Light Engine

 **Allanson**



- 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 in daylight color
- Operating temperature: -40°C to +50°C
- Safe 12V system



Specifications			
Double Sided LEDrofit** 6000K			
Part number	T12-HO	Lumens	Watts
ALDF-18CW-DS	18"	636	7.0
ALDF-24CW-DS	24"	1060	11.7
ALDF-30CW-DS	30"	1271	13.9
ALDF-36CW-DS	36"	1695	18.1
ALDF-42CW-DS	42"	1907	20.4
ALDF-48CW-DS	48"	2331	24.6
ALDF-60CW-DS	60"	2967	30.7
ALDF-64CW-DS	64"	3179	31.9
ALDF-72CW-DS	72"	3602	36.0
ALDF-84CW-DS	84"	4238	41.0
ALDF-96CW-DS	96"	4874	45.5
ALDF-108CW-DS	108"	5510	49.1
ALDF-117CW-DS	117"	5933	51.0
ALDF-120CW-DS	120"	6145	55.8

Power Supplies Loading			
Double Sided LEDrofit** 6000K			
Part number	CV122-120-277V (24W)	CV125-120 Series***	CV12125-MV (2x60W)
ALDF-18CW-DS	3	7	7 + 7
ALDF-24CW-DS	2	4	4 + 4
ALDF-30CW-DS	1.5*	4	4 + 4
ALDF-36CW-DS	1	3	3 + 3
ALDF-42CW-DS	1	2.5*	2.5* + 2.5*
ALDF-48CW-DS	-	2	2 + 2
ALDF-60CW-DS	-	1.5*	1.5* + 1.5*
ALDF-64CW-DS	-	1.5*	1.5* + 1.5*
ALDF-72CW-DS	-	1.5*	1.5* + 1.5*
ALDF-84CW-DS	-	1	1 + 1
ALDF-96CW-DS	-	1	1 + 1
ALDF-108CW-DS	-	1	1 + 1
ALDF-117CW-DS	-	1	1 + 1
ALDF-120CW-DS	-	1	1 + 1

* 0.5 represents one side of a LEDrofit lamp.

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

*** CV125-120 series include CV125-120, CV125-120-277, CV125-347, and CVW-125-MV.

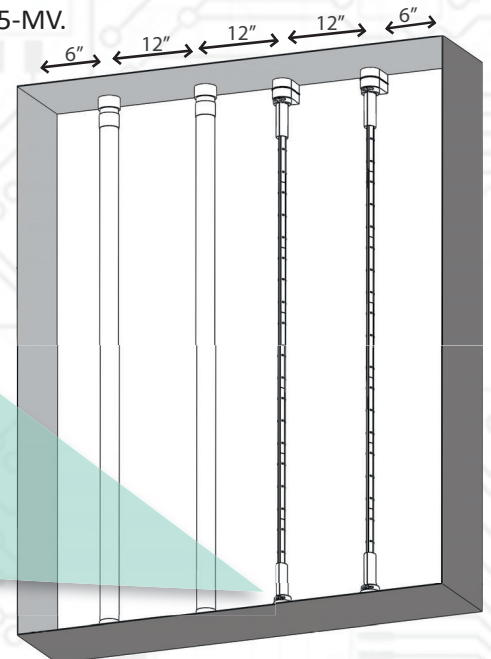
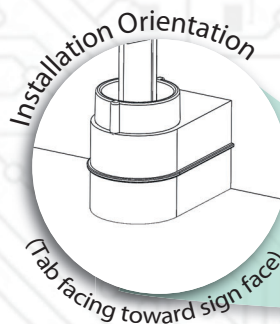
Spacing and Depth:

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.

Retrofit Kit available upon request.



Allanson

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Specifications			
Single Sided LEDrofit* 6500K			
Part number	T12-HO	Lumens	Watts
ALDF-18CW-SS	18"	320	3.5
ALDF-24CW-SS	24"	534	5.9
ALDF-30CW-SS	30"	641	7.1
ALDF-36CW-SS	36"	855	9.3
ALDF-42CW-SS	42"	961	10.5
ALDF-48CW-SS	48"	1175	12.7
ALDF-60CW-SS	60"	1495	16.0
ALDF-64CW-SS	64"	1602	16.7
ALDF-72CW-SS	72"	1816	18.8
ALDF-84CW-SS	84"	2136	21.6
ALDF-96CW-SS	96"	2457	23.6
ALDF-108CW-SS	108"	2777	26.3
ALDF-117CW-SS	117"	2991	27.4
ALDF-120CW-SS	120"	3098	29.5

Power Supplies Loading			
Single Sided LEDrofit* 6500K			
Part number	CV122-120-277V (24W)	CV125-120 Series** (60W)	CV12125-MV (2x60W)
ALDF-18CW-SS	6	15	15 + 15
ALDF-24CW-SS	3	9	9 + 9
ALDF-30CW-SS	3	8	8 + 8
ALDF-36CW-SS	2	6	6 + 6
ALDF-42CW-SS	2	5	5 + 5
ALDF-48CW-SS	1	4	4 + 4
ALDF-60CW-SS	1	3	3 + 3
ALDF-64CW-SS	1	3	3 + 3
ALDF-72CW-SS	1	3	3 + 3
ALDF-84CW-SS	1	2	2 + 2
ALDF-96CW-SS	-	2	2 + 2
ALDF-108CW-SS	-	2	2 + 2
ALDF-117CW-SS	-	2	2 + 2
ALDF-120CW-SS	-	2	2 + 2

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

** CV125-120 series include CV125-120, CV125-120-277, CV125-347, and CVW-125-MV.

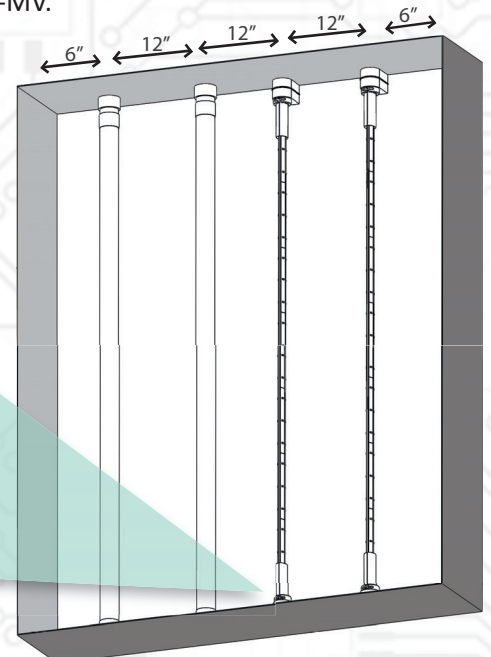
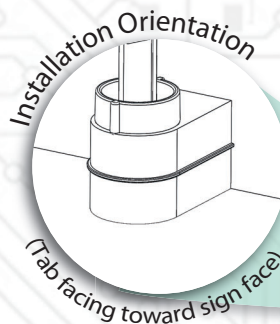
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