



LED Sign Solution

Quality lamp installation with **SPEED**

Designed to get you in and out, SpeedLamp delivers uniform light and energy savings you can count on.



Tried | Trusted | True





SPEED Lamp

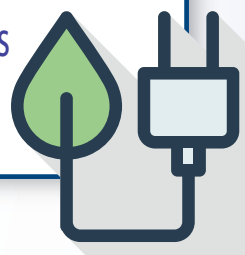
T12 HO Fluorescent Replacement LED Sign Solution

Quality

SpeedLamp's unique and robust construction, IP65 Rating, rotatable sealed end caps, and 50,000 hrs lifetime rating provide outstanding performance while requiring fewer site visits, saving time and money.

Energy Efficient

Reduce energy costs with SpeedLamp LED lamps. 120V direct connection will provide energy savings of 50% versus T12 HO.



SPEED

Built-in LED driver reduces the cost and time spent on installations for retrofits and new build signs. No external power supplies are required, making SpeedLamp a complete, quick, and easy 'in-and-out' LED sign solution.

Allanson

Allanson's expertise, experience, and long history of reliable sign lighting solutions, exceptional customer service, and dedicated on-site R&D allow for continuous integration of leading edge technology.



Tried | Trusted | True



SPEED Lamp

LED Sign Solution

AC Primary Voltage: 120-277V

SPECIFICATIONS GUIDE

- Quick and easy replacement of T12 HO Fluorescent lamps
 - Built-in Class 1 High Power Factor driver
 - Direct 120-277V power source (no external driver required)
 - Double-sided and available in all popular T12 lengths
 - 50,000+ hour lifetime rating, L70
 - IP 65 rated
 - Rotatable R17d sealed end caps
 - 5 year warranty
 - Operating temperature: -40°C* to +60°C
- *(lamps must be used in an enclosed fixture or sign box built for signage applications)



Specifications

Double Sided SPEEDLamp 6500K

Part number	T12-HO	Total Lumens	Watts	Lumens/watt	Lumens/Ft per side	Input Amps at 120V	Input Amps at 277V
ASPL-18CW-DSMV	18"	1069	10.0	107	356	0.09	0.05
ASPL-24CW-DSMV	24"	1409	12.0	118	352	0.10	0.06
ASPL-30CW-DSMV	30"	1739	15.0	116	348	0.13	0.07
ASPL-36CW-DSMV	36"	2082	18.0	116	347	0.15	0.08
ASPL-42CW-DSMV	42"	2391	21.0	114	342	0.18	0.08
ASPL-48CW-DSMV	48"	2768	24.0	118	346	0.21	0.10
ASPL-60CW-DSMV	60"	3374	28.0	120	337	0.25	0.12
ASPL-64CW-DSMV	64"	3616	32.0	113	339	0.27	0.14
ASPL-72CW-DSMV	72"	4211	36.0	117	351	0.32	0.15
ASPL-84CW-DSMV	84"	4842	44.0	110	346	0.39	0.19
ASPL-96CW-DSMV	96"	5652	48.0	118	353	0.42	0.20
ASPL-108CW-DSMV	108"	5652	48.0	117	314	0.42	0.20
ASPL-117CW-DSMV	117"	6404	52.0	123	328	0.46	0.22
ASPL-120CW-DSMV	120"	6404	52.0	123	320	0.46	0.22

Spacing and Depth:

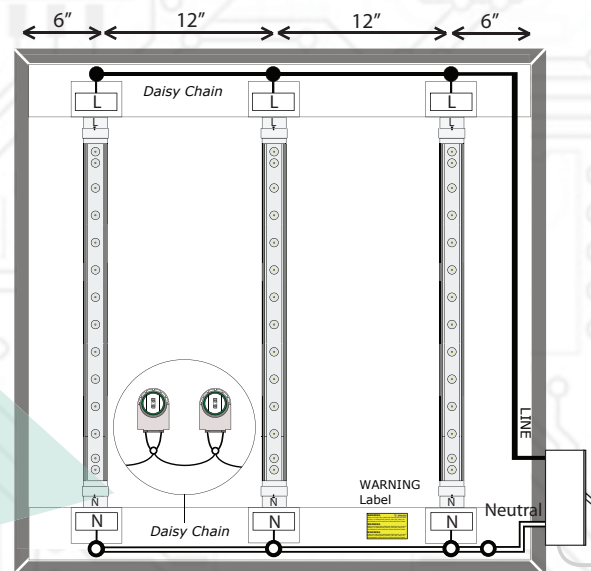
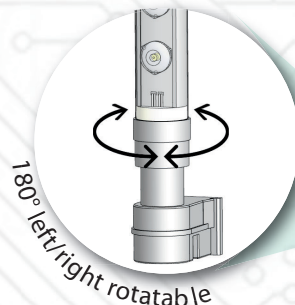
Spacing of lamps in T12 HO fluorescent replacement retrofit applications will remain the same (one-for-one retrofitting of lamps using pre-existing T12 sockets). In new build applications, the first and last SpeedLamps should be positioned maximum 6" from the center of the lamp to the inside side wall of the cabinet, and space between lamps should be 12". Recommended minimum distance from SpeedLamp to sign face is 6". Results may vary based on sign face material, graphics, and sign depth.

Packaging:

SpeedLamp is packaged individually. One lamp per tube.

UL CERTIFIED
GENERAL PURPOSE
RETROFIT SIGN
CONVERSION
FOR USE ONLY IN
ACCORDANCE WITH
KIT INSTRUCTIONS

UL US
E505741



Note: for installation, please reference complete instruction manual (#21-322).

KIT IS COMPLETE ONLY WHEN ALL PARTS
REQUIRED BY THE INSTRUCTIONS ARE PRESENT



SPEED Lamp

LED Sign Solution

AC Primary Voltage: 347V

SPECIFICATIONS GUIDE

- Quick and easy replacement of T12 HO Fluorescent lamps
 - Built-in Class 1 High Power Factor driver
 - Direct 347V power source (no external driver required)
 - Double-sided and available in all popular T12 lengths
 - 50,000+ hour lifetime rating, L70
 - Rotatable R17d sealed end caps
 - Operating temperature: -40°C* to +60°C
 - IP 65 rated
 - 5 year warranty
- *(lamps must be used in an enclosed fixture or sign box built for signage applications)



Specifications

Double Sided SpeedLamp 6500K

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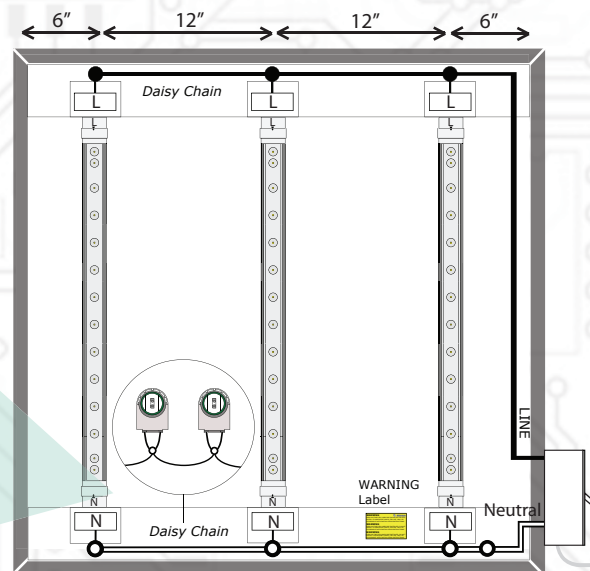
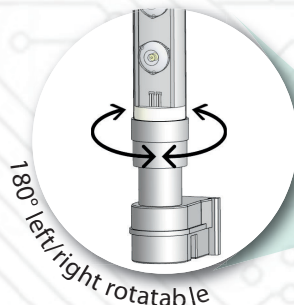
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