



SPEED Lamp

Lighting Solutions by Allanson

NEW & IMPROVED

The Preferred IP65 LED Retrofit Sign Solutions Now available in 120-347V

Leveraging Allanson's 97+ years of engineering expertise, we are proud to launch a new generation of SpeedLamp, our retrofit solution, now featuring 120-347V while maintaining the IP65 rating, rated for dry, damp, and wet usage. In addition, the SpeedLamp features more color and length compared to its competitors.

- Quick and easy replacement of T12 HO lamps
- Direct 120-347 power source
- Double-sided, sealed rotatable ends
- No power supply or ballast required
- Horizontal rigidity up to 10 feet
- Individually packaged
- Energy savings 50% compared to T12 HO
- UL certified, IP65 rated
- Other CCT available, MOQ required
- 5 years warranty

120-347V



CONTACT US



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21-924
10.30.23

SPEEDLamp

LED Sign Solution

SPECIFICATIONS GUIDE

120-347V

- Quick and easy replacement of T12 HO Fluorescent lamps
- Built-in Class 1 High Power Factor driver
- Direct 120-347V 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
- IP 65 rated
- 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)



Double Sided SPEEDLamp 6500K Specifications

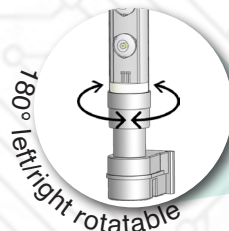
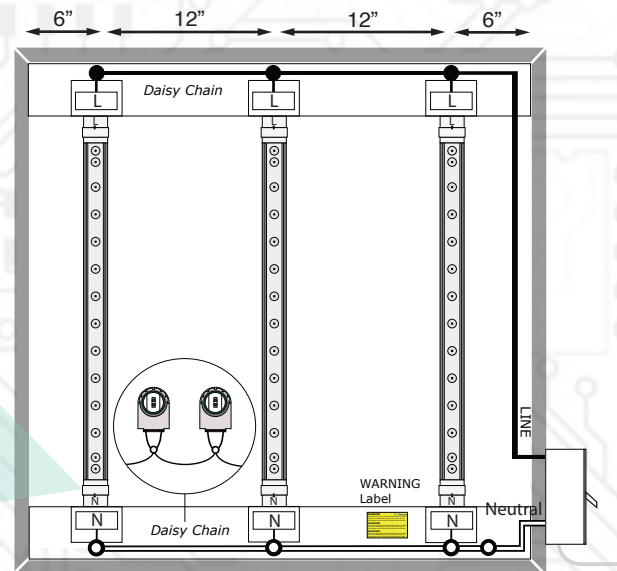
Part Number	T12-HO	Total Lumens	Watts	Lumens/watt	Lumens/Ft per side	Input Amps at 120V/347V
ASPL-18CW-DSAV	18"	1069	10	107	356	0.09/0.05
ASPL-24CW-DSAV	24"	1409	12	118	352	0.10/0.06
ASPL-30CW-DSAV	30"	1739	15	116	348	0.13/0.06
ASPL-36CW-DSAV	36"	2082	18	116	347	0.15/0.07
ASPL-42CW-DSAV	42"	2391	21	114	342	0.18/0.08
ASPL-48CW-DSAV	48"	2768	24	118	346	0.21/0.08
ASPL-60CW-DSAV	60"	3374	28	120	337	0.25/0.09
ASPL-64CW-DSAV	64"	3616	32	113	339	0.27/0.13
ASPL-72CW-DSAV	72"	4211	36	117	351	0.32/0.14
ASPL-84CW-DSAV	84"	4842	44	110	346	0.39/0.16
ASPL-96CW-DSAV	96"	5652	48	118	353	0.42/0.16
ASPL-108CW-DSAV	108"	5652	48	117	314	0.42/0.16
ASPL-117CW-DSAV	117"	6404	52	123	328	0.46/0.18
ASPL-120CW-DSAV	120"	6404	52	123	320	0.46/0.18

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 are packaged individually. One lamp per tube.



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

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

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



Allanson
Tried • Trusted • True

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