



# LYTE SERIES

12V / 24V

LED Signage Lighting Solutions

**GEN LED** **AGILIGHT**<sup>®</sup>  
Innovative Signage Lighting



# LYTE SERIES

12V / 24V



IP67



## LED Signage Lighting Solutions

ULTRA Lyte and PRO Lyte modules bring premium performance to the AgiLight value line! 12V ULTRA Lyte and 24V PRO Lyte modules generate amazingly consistent output. They are the most cost-effective true-IC constant current modules on the market, with efficacy of up to 170 lm/W! Available in five static white CCTs and three static colors, ULTRA Lyte and PRO Lyte modules feature a continuous release liner for easy installation. Rated IP67 for damp and wet locations, the Lyte Series offers great solutions for channel letters, box signs and cove lighting on a budget.



7-YEAR LIMITED WARRANTY



CAPZUL® WATERPROOF TECHNOLOGY



ONEWhite® COLOR CONSISTENCY

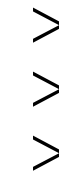


CONSTANT CURRENT IC DESIGN



170  
lm/W

## Superior Efficacy



Our Static White Lyte Series modules operate with **BEST-IN-CLASS** light output and efficacy of **170 LM/W**. With these power-sipping LED signage solutions, you need fewer drivers in each installation. Lyte Series modules generate a markedly improved return on investment and far lower operating costs for the end user.

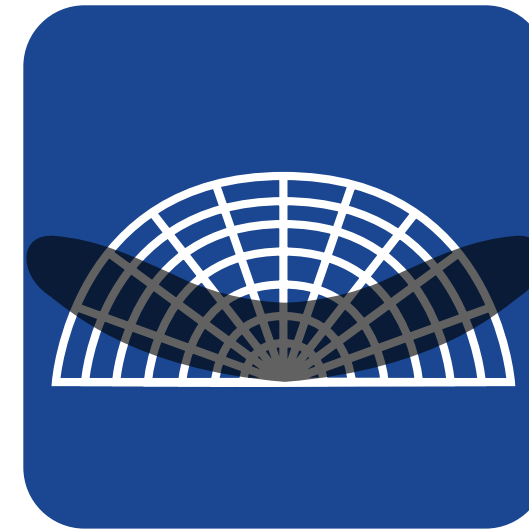


## Constant Current IC Design

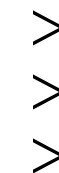
**NO LUMEN DROP!**



ULTRA Lyte and PRO Lyte modules are engineered with a **CONSTANT CURRENT IC DESIGN** that maintains lumen output across an entire string. Imitation modules lose power and dim as you get to the end of a string. The Constant Current technology in the Lyte Series provides consistency you just can't find in other value line modules.

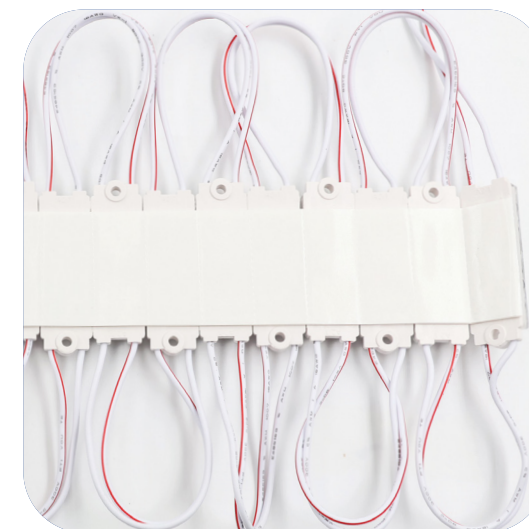


## Premium Optics

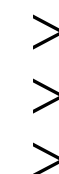


Lyte Series modules feature AgiLight's proprietary **VERSALENZ ADVANCED OPTICS**. This premium lens design creates comprehensive light coverage with a batwing beam pattern that allows for wider spacing and requires fewer modules in any application!

Lyte Series modules from AgiLight combine **VALUE & PERFORMANCE** like no other LED modules in their class.



## MASSIVE Time Savings



When you're on the job, time is money. Our new **CONTINUOUS RELEASE LINER** improves installation times by **UP TO 40%**. No more need to peel the backing from each individual module - just grab an end and go! With one simple motion, ULTRA Lyte and PRO Lyte modules are ready to install.

# SPECIFICATIONS

12 V Product	Part Number	Depth Target	Lumens per Watt	Lumens per Module	Max # of Modules per 60W PS	Wattage
ULTRA LYTE 1	LS-UL1-xxK-B125-A	2-4 in. (50-100 mm)	170	61	150	0.36
ULTRA LYTE 2	LS-UL2-xxK-B180-A	2-5 in. (50-125 mm)	170	122	75	0.72
ULTRA LYTE 2 COLOR	LS-UL2-xxx-B180-A	2-5 in. (50-125 mm)	RED: 25 / GRN: 54 / BLU: 13	RED: 18 / GRN: 38 / BLU: 9	76	0.72
ULTRA LYTE 3	LS-UL3-xxK-B250-A	3-8 in. (75-200 mm)	170	184	50	1.08

24 V Product	Part Number	Depth Target	Lumens per Watt	Lumens per Module	Max # of Modules per 100W PS	Wattage
PRO LYTE 2	LS-PL2-xxK-B180-A	2-5 in. (50-125 mm)	170	122	125	0.72
PRO LYTE 2 COLOR	LS-PL2-xxx-B180-A	2-5 in. (50-125 mm)	RED: 37 / GRN: 94 / BLU: 21	RED: 26 / GRN: 67 / BLU: 15	127	0.72
PRO LYTE 4	LS-PL4-xxK-B305-A	3-8 in. (75-200 mm)	170	245	64	1.44

## LAYOUT GUIDES\*

\*Module spacing is defined by 7328 white sign face material

12 V ULTRA LYTE 1	Channel Depth (in./mm)	Single Row		Multiple Rows	
		Max. Stroke	Module Spacing	Row Spacing	Module Spacing
	2/50	8/200	5/125	8/200	5/125
	3/75	14/350	5/125	12/300	5/125
	4/100	18/450	5/125	14/350	5/125

12 V ULTRA LYTE 2	Channel Depth (in./mm)	Single Row		Multiple Rows	
		Max. Stroke	Module Spacing	Row Spacing	Module Spacing
	2/50	8/200	7.09/180	8/200	7.09/180
	3/75	12/300	7.09/180	10/250	7.09/180
	4/100	16/400	7.09/180	12/300	7.09/180
	5/125	22/550	7.09/180	16/400	7.09/180

12 V ULTRA LYTE 3	Channel Depth (in./mm)	Single Row		Multiple Rows	
		Max. Stroke	Module Spacing	Row Spacing	Module Spacing
	3/75	12/300	9.84/250	12/300	9.84/250
	4/100	18/450	9.84/250	18/450	9.84/250
	5/125	24/600	9.84/250	24/600	9.84/250
	6/150	30/750	9.84/250	26/650	9.84/250
	7/175	34/850	9.84/250	26/650	9.84/250
	8/200	40/1000	9.84/250	28/700	9.84/250

24 V PRO LYTE 2	Channel Depth (in./mm)	Single Row		Multiple Rows	
		Max. Stroke	Module Spacing	Row Spacing	Module Spacing
	2/50	8/200	7.09/180	8/200	7.09/180
	3/75	12/300	7.09/180	10/250	7.09/180
	4/100	16/400	7.09/180	12/300	7.09/180
	5/125	22/550	7.09/180	16/400	7.09/180

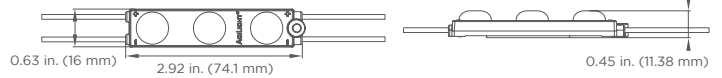
24 V PRO LYTE 4	Channel Depth (in./mm)	Single Row		Multiple Rows	
		Max. Stroke	Module Spacing	Row Spacing	Module Spacing
	3/75	12/300	12.01/305	10/250	12.01/305
	4/100	14/350	12.01/305	12/300	12.01/305
	5/125	18/450	12.01/305	14/350	12.01/305
	6/150	24/600	12.01/305	18/450	12.01/305
	8/200	34/850	12.01/305	22/550	12.01/305

## DIMENSIONS

### ULTRA LYTE 1



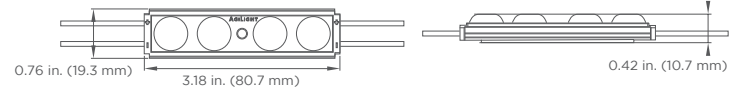
### ULTRA LYTE 3



### ULTRA LYTE 2 / PRO LYTE 2



### PRO LYTE 4



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