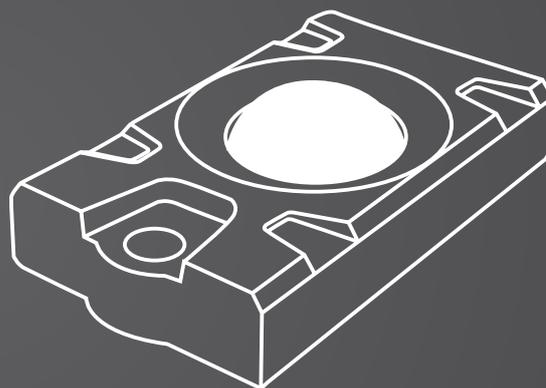


LEDDEX Value Line

LED Module for shallow signs

- _ Wide lighting angle - 160°
- _ High luminous efficiency - 75 lm/W
- _ CC driver
- _ 3 years warranty
- _ Can be cut between every module

3 YEAR
WARRANTY



LMV-LMIN-S-X1

GENERAL INFORMATION

FEATURES

- _High reliability LEDs
- _Wide lighting angle lens - 160°
- _Constant current driver (CC)
- _Can be cut between every module
- _Attached 3M double-sided adhesive tape

APPLICATIONS

- _Typically used in small sized signage
- _Can depth/returns: 40 - 80 mm
- _Shallow light boxes
- _Double-sided totems/pylons

VISUAL APPEARANCE



TECHNICAL SPECIFICATIONS

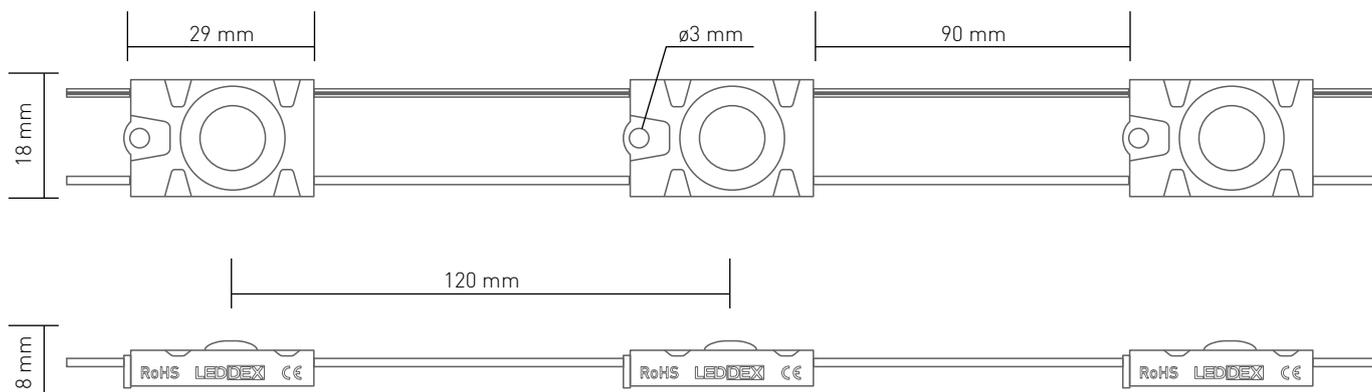
MAIN SPECIFICATIONS

Product code	LMV-LMIN-S-W1
Available colors	white
Color temperature, K	7000-8000K
Power, W	0.36W
Typical luminous flux, lm	27 lm
LED Type	2835
Dimensions	29 x 18 x 8 mm
Protection class	IP65 - fully enclosed body

OTHER SPECIFICATIONS

Drivers	Constant current (CC), Dimming: available
Working temperature	-30C° ~ +50C°
Cable length	Cable: 90 mm, Between centers: 120 mm
Mounting	Double-sided adhesive tape and mounting hole
Packaging	180 pcs. per bag, 1980 pcs. per outer carton

TECHNICAL DRAWING



LMV-LMIN-S-X1

LAYOUT AND SIZE COMPARISON

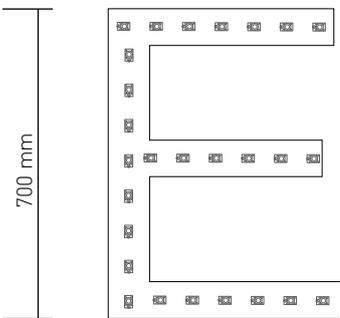
DEPTH RECOMMENDATION

VALUE SERIES LED MODULES

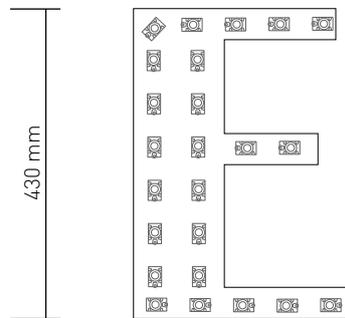
Product	Letter / Lightbox / Projector sign depth, mm																						
	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	
LMV-MINI-X2	◆	◆	◆																				
LMV-LMIN-S-X1	◆	◆	◆	◆	◆																		
LMV-LMID-S-X3		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
LMV-LMAX-X3						◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

LAYOUT EXAMPLE

LMV-LMIN-S-X1 LED MODULE



Height: 700 mm
Stroke: 80 mm
Depth: 50 mm
Brightness: ~1600 lx
Typeface: Arial



Height: 430 mm
Stroke: 125 mm
Depth: 40 mm
Brightness: ~2650 lx
Typeface: Britannic

SIZE COMPARISON

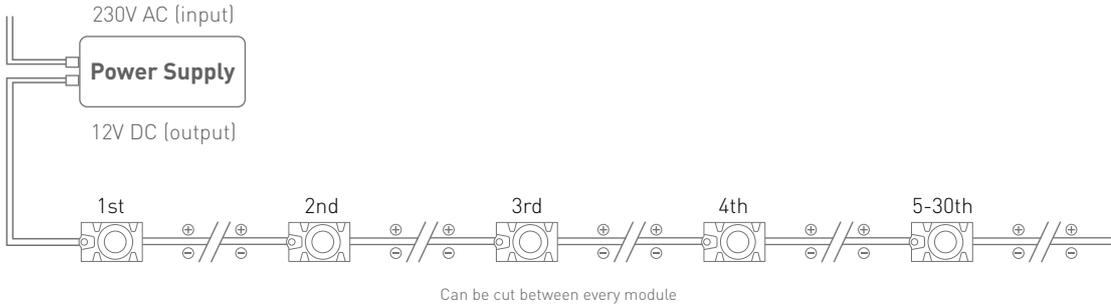
VALUE SERIES LED MODULES

Product	Actual proportions of the LED modules	
LMV-MINI-X2		
LMV-LMIN-S-X1		
LMV-LMID-S-X3		
LMV-LMAX-X3		

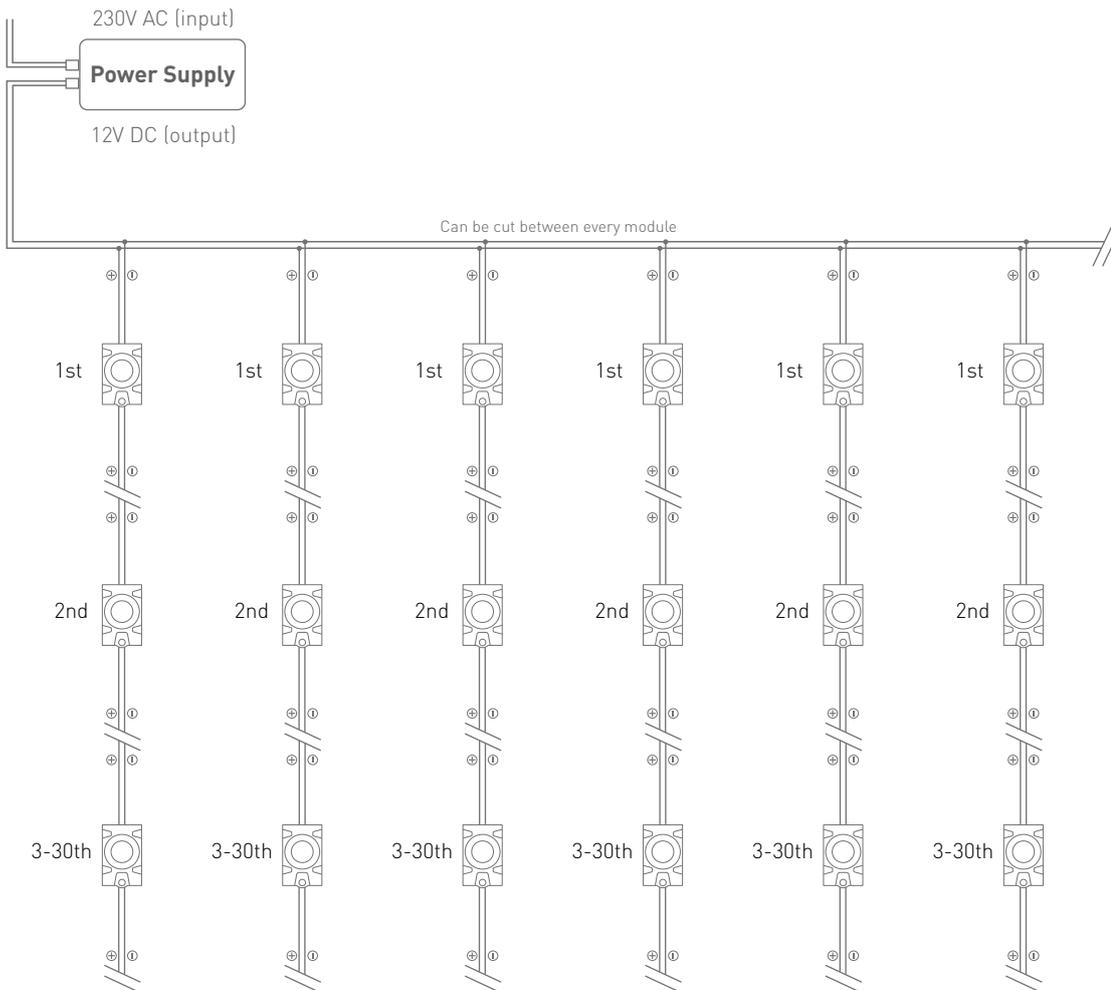
LMV-LMIN-S-X1

CONNECTION IN SERIES AND PARALLEL

CONNECTION IN SERIES



CONNECTION IN PARALLEL



LMV-LMIN-S-X1

POWER SUPPLIES AND PACKAGING

POWER SUPPLIES

MAX. NO. OF MODULES PER POWER SUPPLY

Product	LPS-12V18W Power: 18W	LPS-12V60W Power: 60W	LPS-12V100W Power: 102W
LMV-MINI-X2 (0.3W per pc.)	50	167	278
LMV-LMIN-S-X1 (0.36W per pc.)	42	140	233
LMV-LMID-S-X3 (0.72W per pc.)	21	69	117
LMV-LMAX-X3 (1.20W per pc.)	13	42	70

PACKAGING

NO. OF MODULES PER PACKAGE

Product	Plastic bag	Outer carton
LMV-MINI-X2	500	10000
LMV-LMIN-S-X1	180	1980
LMV-LMID-S-X3	100	2000
LMV-LMAX-X3	30	1500

