

















## High Power Backlight LED modules for single sided Lightbox

Item No.	LED Type	Emitting Color	Module pitch mm	Lumen & Luminosity	Wattage watt	Beam Angel	Description	image
EE-LLBB7.2A/N6L500-24	Nichia/ Osram LED, 1.0Wat	White	150	720 Lm	7.2 W	175°	Led bar,50cm, backlit to sign box, whose depth is: 35mm~80mm. 24V 6LED*1.2Watt/LED	
EE-LLBB7.2/N6L500-24	Nichia/ Osram LED, 1.0Wat	White	150	720 Lm	7.2 W	175°	Led bar,50cm, backlit to sign box whose depth is: 35mm~100mm. 24V 6LED*1.2Watt/LED	
EE-LLBB3.6A/N3L250-24	Nichia/ Osram LED, 1.0Wat	White	150	360 Lm	3.6 W	175°	Led bar 25cm , backlit to signbox whose depth is: 35~80mm. 24V 3LED*1.2Watt/LED	
EE-LLBB3.6B/N3L250-24	Nichia/ Osram LED, 1.0Wat	White	150	360 Lm	3.6 W	175°	Led bar 25cm , backlit to signbox whose depth is: 35~100mm. 24V 3LED*1.2Watt/LED	
EE-LLBM1.4/N1L40-12	Nichia/ Osram LED, 1.0Wat	White	150	110 Lm	1.4 W	160°	40x35x3.5 mm 12V , backlights to lightbox with depth from 120 ~ 200mm, IP65	
EE-LLBM1.2/N1L40-24-160	Nichia/ Osram LED, 1.0Wat	White	150	110 Lm	1.2 W	160°	40x35x3.5 mm 24V , designed as backlights to lightbox with depth from 120~200mm, IP65	

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EE-LLBM1.2/N1L40-24-120	Nichia/Osram LED, 1.0Wat	White	150	110 Lm	1.2 W	120°	40×35×3.5 mm, 24V, designed as backlights to lightbox with depth from 200~250mm, IP65	
EE-LLBM1.2/N1L40-24-175	Nichia/Osram LED, 1.0Wat	White	150	110 Lm	1.2 W	175°	40×35×3.5 mm, 24V, designed as backlights to lightbox with depth from 50~100mm, IP65	
EE-LLBM1.8/N1L45-12	Epistar-LED,	White	150	200 Lm	1.8 W	175°	Epistar Led backlit module, 45×35×7.5 (mm) , 12V for sign boxes with depth from 35~80mm, IP65	
EE-LLBM1.2/N1L44-12	Osram LED	White	150	120 Lm	1.2 W	175°	Osram led backlit module, 44×34×8.2 (mm) , 12v for sign boxes with depth from 35~80mm, IP65,	
EE-LLBM2.8/N1L65-12	CREE LED	White	150	110	2.8 W	160°	65×30×3.5 mm, CREE XBd led inside 12V, designed as backlights to lightbox with depth from 150 to 250mm, IP65	






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EE-LLBM1.2/ON3L78-12	Osram SMD 5630	White	120	120 Lm	1.2 W	120°	78x15x5.5mm IP65 12V designed for internal illumination of outdoor channel letters & lightbox whose depth is:150~200 mm	
EE-LLBM1.2/ON3L66-12	Osram SMD 5630	White	120	120 Lm	1.2 W	160°	66x15x5.5mm IP65 12V designed for internal illumination of outdoor channel letters & lightbox whose depth is:150~200 mm	
EE-LLBM1.2/N3L79-12	Osram SMD 5630	White	139	120 Lm	1.2 W	160°	79x15x5.5mm IP65 12V designed for internal illumination of outdoor light box & channel letter whose depth is: 120~200mm	
EE-LLBM1.2/SN3L78-12	Samsung LED SMD 5630	White	120	120 Lm	1.2 W	120°	78x15x5.5mm P64 12V internal illumination for channel letters & lightbox whose depth is: 150~200mm	
EE-LLBM1.2/SN3L66-12	Samsung LED SMD 5630	White	100	120 Lm	1.2 W	160°	66x15x5.5mm , 12V, for internal lighting of signs whose depth is: 150mm~200mm	




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EE-LLBM1.4/N4L36-12	EVER LIGHT SMD 2835	White	120	88 Lm	1.4 W	160°	36×36×6.5mm 12V IP66, for internal illumination of channel letters & lightbox whose depth is: 120~200mm	
EE-LLBM1.2/N4L38-24	Epistar SMD 2835	White	120	120 Lm	1.2 W	160°	Epistar LED inside, 24V designed as backlit to box signs whose depth is: 80~120mm.	
EE-LLBM1.5/N4L44-220	Epistar SMD 2835	White	126	140 Lm	1.5 W	160°	220VAC plug and play for indoor ceiling lighting retrofit and outdoor garden, square lighting, waterproof IP65	
EE-LLBM1.5/N4L44-110	Epistar SMD 2835	White	126	140 Lm	1.5 W	160°	110VAC plug and play for indoor ceiling lighting retrofit and outdoor garden, square lighting, waterproof IP65	
EE-LLBM1.2/N3L84-220	Ever-light SMD 2835	White	100	100 Lm	1.2 W	160°	84×18×5.5mm, 220V for internal lighting of outdoor channel letters & lightbox, business window lighting,	

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EE-LLBM1.2/N3L84-110	Ever-light SMD 2835	White	100	100 Lm	1.2 W	160°	84×18×5.5mm, 110V for internal lighting of outdoor channel letters & lightbox, business window lighting,	
EE-LLBM0.72V/N3L78-12	Ever-light SMD 2835	White	100	66 Lm	0.72 W	120°	78×15×5.5mm 12V for internal illumination of channel letters & lightbox whose depth is: 120mm~200mm	
EE-LLBM0.72/N3L81-12	Ever-light SMD 2835	White	100	66 Lm	0.72 W	160°	81×14×5.5mm 12V for internal illumination of channel letters & lightbox whose depth is: 100mm~150mm	
EE-LLBM0.72/N3L64-12	Ever-light SMD 2835	White	88	70 Lm	0.72 W	160°	64×16×6.8mm 12V IP65 designed for internal illumination of outdoor box signs whose depth is: 80~100mm	
EE-LLBM0.78/N3L64-12	Osram DURIS E 3 series	White	88	78 Lm	0.78 W	160°	SMD3014 LED 64×16×6.8mm IP65 12V designed for internal illumination of outdoor box signs whose depth is: 80~100mm	

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EE-LLBM0.72/EN3L78-12	Epistar SMD 2835	White	100	63 Lm	0.72 W	120°	78x15x5.5mm, 12V for internal illumination of outdoor channel letters & lightbox whose depth is: 120mm~200mm	
EE-LLBM0.72/N2L48-12-120	Ever-light SMD 2835	White	100	44 Lm	0.72 W	120°	48x15x5.5mm, IP66 12V for internal illumination of channel letters & lightbox whose depth is: 100~150mm	
EE-LLBM0.72/N2L48-12-160	Ever-light SMD 2835	White	100	44 Lm	0.72 W	160°	48x15x5.5mm, IP66 12V for internal illumination of channel letters & lightbox whose depth is: 100~150mm	
EE-LLBM1.2/N2L48-12	Samsung led, SMD 5630	White	100	80 LM	1.2 W	120°	48x15x5.5mm IP64 12V designed for internal illumination of outdoor channel letters & lightbox whose depth is: 100~150mm	