



PRODUCT NAME	4 Chip LED Backlight Module
SKU	MD-BW-EP4-W
DESCRIPTION	Our EP4 LED modules consist of four 3528 SMD LEDs encapsulated in an IP65 water-resistant housing for light boxes, signs, displays, and many other interior and exterior lighting applications. Requiring 0.48 watts of 12VDC power per module this light module is a low power, inexpensive and long lasting light source. Spaced 4.7" apart center to center these modules are ideal for lighting 4-6" light boxes and signs. Modules are sold in 10 and 50 units, with a max serial connection of 50 modules. For larger installations wire multiple runs of 50 units in parallel back to your 12VDC source. Each module has a 3M double sided adhesive and two screw holes for a permanent mounting solution. These modules are non-submersible and non-UV proof, CE and RoHS approved.
DIMENSIONS	1.67" x 1.67" x 0.42"H (42.5 x 42.5 x 10.6mm)
SUPPLY VOLTAGE	12VDC Constant Voltage
LED ATTRIBUTES	four 3528 3-in-1 SMD LED per module in ABS plastic housing with clear epoxy coating
MODULE SPACING	4.7" center to center
MODULE COUNT	10 modules per 3.53 feet, 50 modules per 19.2 feet.
OUTPUT POWER	0.48W per module
MAX SERIAL	50 Modules
BEAM ANGLE	120°
KELVIN	6000-7000k
CERTIFICATIONS	CE, RoHS
WARRANTY	1 year manufacturers

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