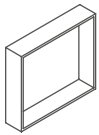


TYPE:

LED MODULE

# eMAX<sub>3</sub>

Typical applications: external installations | small and medium depth light projects



MEDIUM DEPTH  
LIGHT PROJECTS



MEDIUM  
DEPTH LETTERS

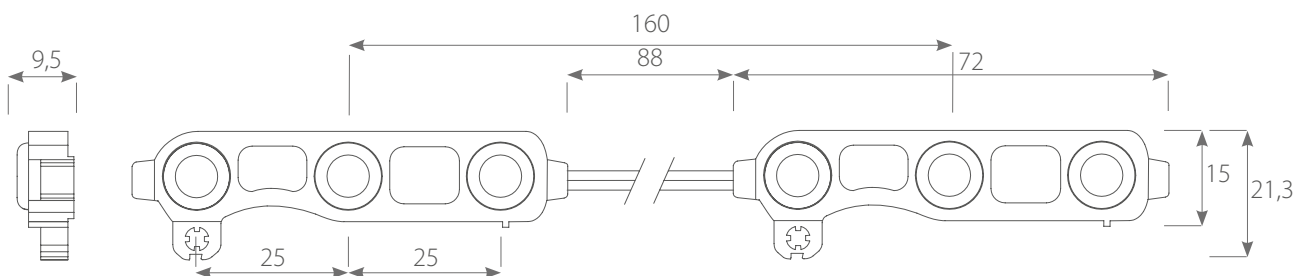


OUTSIDE  
APPLICATIONS



eMAX<sub>3</sub> is distinguished by a wide beam angle (170°). Its efficiency (100lm/W) it guarantees luminous flux at a very high level, because of that very homogeneous light can be achieved. This makes it an ideal solution for shallow transparent billboards or profile letters. Thanks to the IP68 protection it is suitable to use in the wet outdoor area. The installation is very easy with the use of the double-sided 3M™ adhesive tape and fixing hole. The eMAX<sub>3</sub> series modules are powered by 12VDC. Up to 50 modules can be connected in series.

DIMENSION [mm]



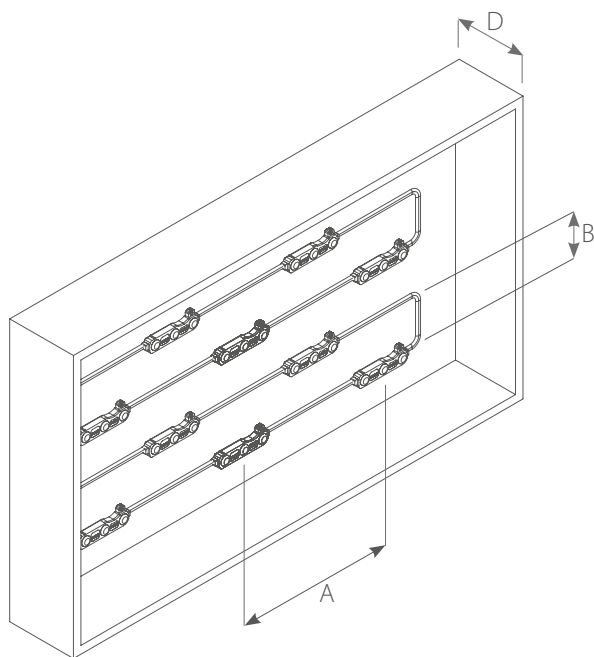
## LEDlink

www.ledlink.de

Type	eMAX <sub>3</sub>			
	W6,5K	W5K	W4K	W3K
Symbol	M178170	M178140	M178130	M178110
Color	white 6500K	white 5000K	white 4000K	white 3000K
Voltage [V DC]	12	12	12	12
Current [mA]	60	60	60	60
Power consumption [W]	0,72	0,72	0,72	0,72
Luminous flux [lm]	72	72	72	72
Light output [lm/W]	100	100	100	100
Beam angle [°]	170	170	170	170
Degree of protection	IP68	IP68	IP68	IP68
Operating temperature [°C]	-20 - +50	-20 - +50	-20 - +50	-20 - +50
LEDs	SAMSUNG	SAMSUNG	SAMSUNG	SAMSUNG
Max. Number of modules in series [pcs.]	50	50	50	50
Lifetime [h]	50.000	50.000	50.000	50.000
Warranty [mc]	48	48	48	48
Packing [pcs.]	50	50	50	50

\* other version available: eMAX<sub>3</sub> W9,5K (white 9500K) - M178220, eMAX<sub>3</sub> W12K (white 12000K) - M178240

APPLICATION EXAMPLE



D - Depth

MOUNTING EXAMPLE \*

D [mm]	A [mm]	B [mm]	Brightness [cd/m <sup>2</sup> ]
80	140	90	997
100	150	100	837
140	160	140	597
160	160	150	523
180	160	180	436

\* The grid can change depending on the illuminated material

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