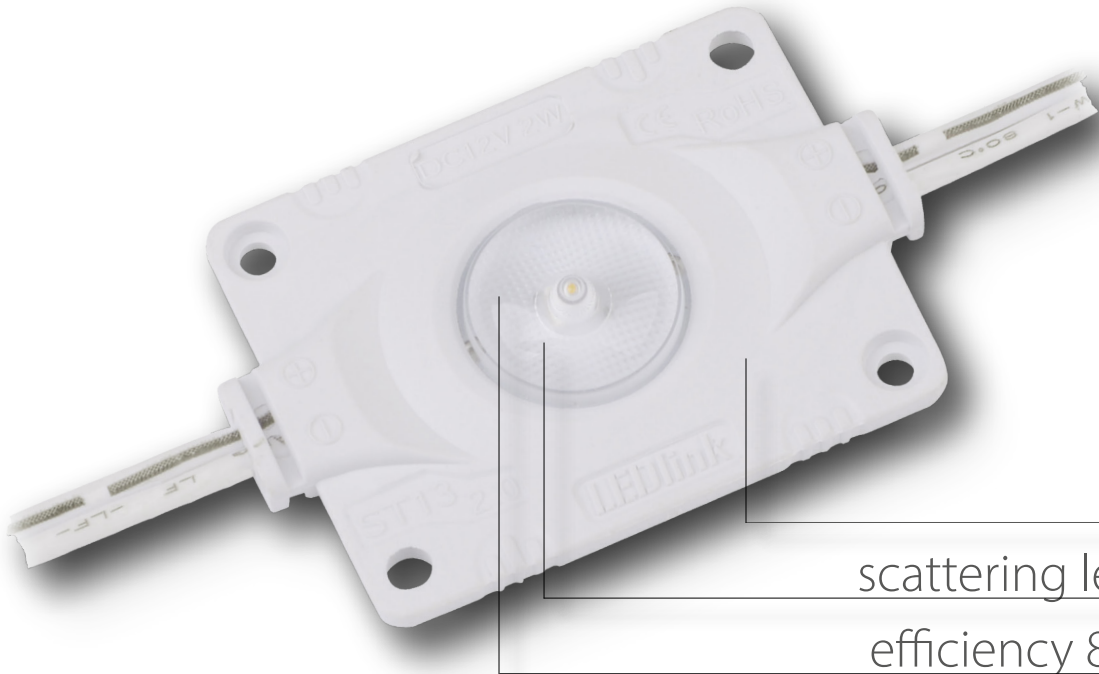


TYPE:

LED MODULE

# wide<sub>1P</sub>

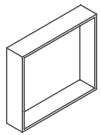
Typical applications: small and medium depth light projects | custom applications



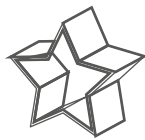
IP65

scattering lens 175°

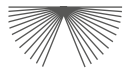
efficiency 86 lm/W



MEDIUM DEPTH  
LIGHT PROJECTS



CUSTOM  
APPLICATIONS

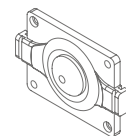
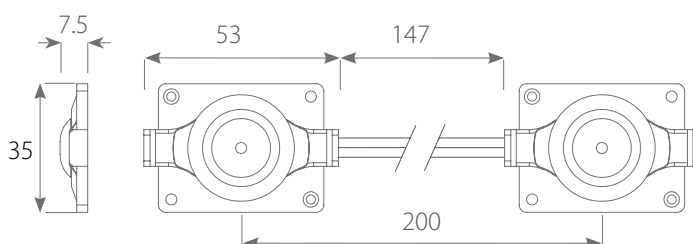


SPECIAL BEAM  
ANGLE



The wide<sub>1P</sub> module is equipped with a special 175 ° lens, which directs the light almost exclusively to the sides. It always ensures extremely homogeneous illumination, even with depths of 70 mm to 170 mm. Due to IP65 protection, the module is ideal for illuminated transparencies and outdoor applications.

DIMENSION [mm]

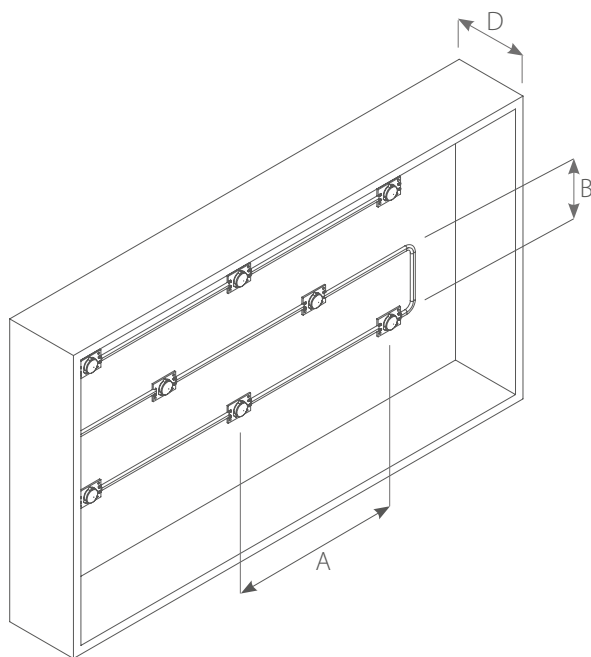


**LEDlink**

[www.ledlink.de](http://www.ledlink.de)

Typ	Wide <sub>1P</sub>		
	W6,5K	W4K	W3K
Symbol	M151170	M151130	M151110
Color	white 6500K	white 4000K	white 3000K
Voltage [V DC]	12	12	12
Current [mA]	166	166	166
Power consumption [W]	2	2	2
Luminous flux [lm]	173	173	173
Light output [lm/W]	86	86	86
Beam angle [°]	175	175	175
Degree of protection	IP65	IP65	IP65
Operating temperature [°C]	-20 - +50	-20 - +50	-20 - +50
LEDs	SMD3030	SMD3030	SMD3030
Max. Number of modules in series [pcs.]	20	20	20
Lifetime [h]	40.000	40.000	40.000
Warranty [mc]	36	36	36
Packing [pcs.]	20	20	20

APPLICATION EXAMPLE



D - Depth

MOUNTING EXAMPLE \*

D [mm]	A [mm]	B [mm]	Brightness [cd/m <sup>2</sup> ]
70	150	150	1280
100	180	180	890
140	200	200	720
170	200	200	720

\* The grid can change depending on the illuminated material

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