

LEDlink

Wide1

LED MODULES



175° lens
made in-house
very flexible construction
many light colors available



SMALL DEPTH
LIGHT PROJECTS



HIGH PERFORMANCE



CUSTOM
APPLICATIONS

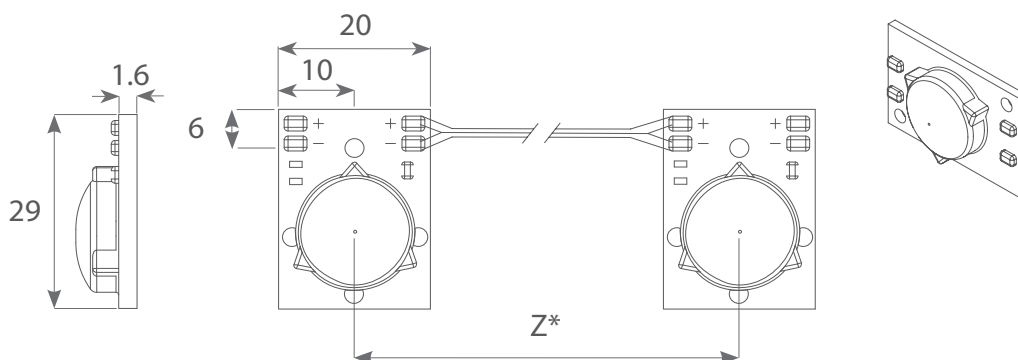


SAMSUNG LEDs

Typical applications: flat light boxes | flat channel letters | custom applications

The Wide1 module is a compact solution designed for indoor applications. It's ideal for low-profile advertising boxes and small block letters with heights ranging from 40mm to 140mm. The SAMSUNG LED guarantees high efficiency and effectiveness. The module is equipped with a special diffusing lens that prevents glare while ensuring exceptionally uniform illumination of the illuminated surface. The module's design allows for easy soldering of additional modules directly at the installation site.

DIMENSION [mm]



*at the customer's request, it is possible to adjust the individual distance between modules.

Distributor:
STEJA lighting
www.steja.de



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175°

50 000h



DC
12V

www.ledlink.de
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TECHNICAL DATA

Typ	Wide ₁						
	W65K	W57K	W50K	W40K	W35K	W30K	W27K
Symbol	M1561705X-Y*	M1561505X-Y*	M1561405X-Y*	M1561305X-Y*	M1561205X-Y*	M1561105X-Y*	M1561005X-Y*
Color	white 6500K	white 5700K	white 5000K	white 4000K	white 3500K	white 3000K	white 2700K
Voltage [V DC]	12	12	12	12	12	12	12
Current [mA]	60	60	60	60	60	60	60
Power consumption [W]	0,72	0,72	0,72	0,72	0,72	0,72	0,72
Luminous flux [lm]	75	75	75	75	75	75	75
Light output [lm/W]	105	105	105	105	105	105	105
Beam angle [°]	175	175	175	175	175	175	175
Degree of protection	IP20	IP20	IP20	IP20	IP20	IP20	IP20
Operating temperature [°C]	-20 - +60	-20 - +60	-20 - +60	-20 - +60	-20 - +60	-20 - +60	-20 - +60
LEDs	SAMSUNG	SAMSUNG	SAMSUNG	SAMSUNG	SAMSUNG	SAMSUNG	SAMSUNG
Max. Number of modules in series	30	30	30	30	30	30	30
[pcs.]	50.000	50.000	50.000	50.000	50.000	50.000	50.000
Lifetime [h]	60	60	60	60	60	60	60
Warranty [mc]	50	50	50	50	50	50	50

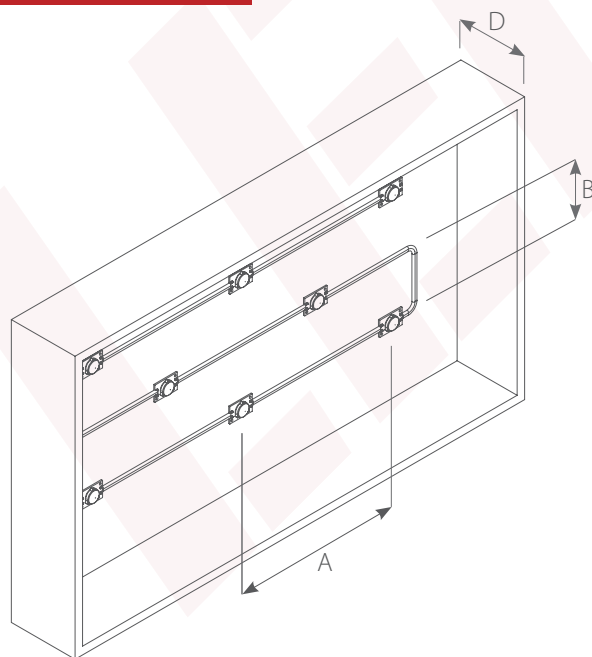
* These parameters refer to the CRI80 version.

X - Color Rendering Index: 4 = CRI80, 5 = CRI90, 6 = CRI95

Y - Distance between modules in mm (center to center). Available versions: 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 180, 200, 270.

- The distance between modules can be customized upon request.

CONSTRUCTION



EXAMPLE MOUNTING DIMENSIONS *

D [mm]	A [mm]	B [mm]	Brightness [cd/m²]
40	80	80	1950
60	120	120	866
80	140	140	636
100	160	160	487
140	220	220	258

* dimensions may vary depending on the illuminated material

D - distance from the illuminated surface

