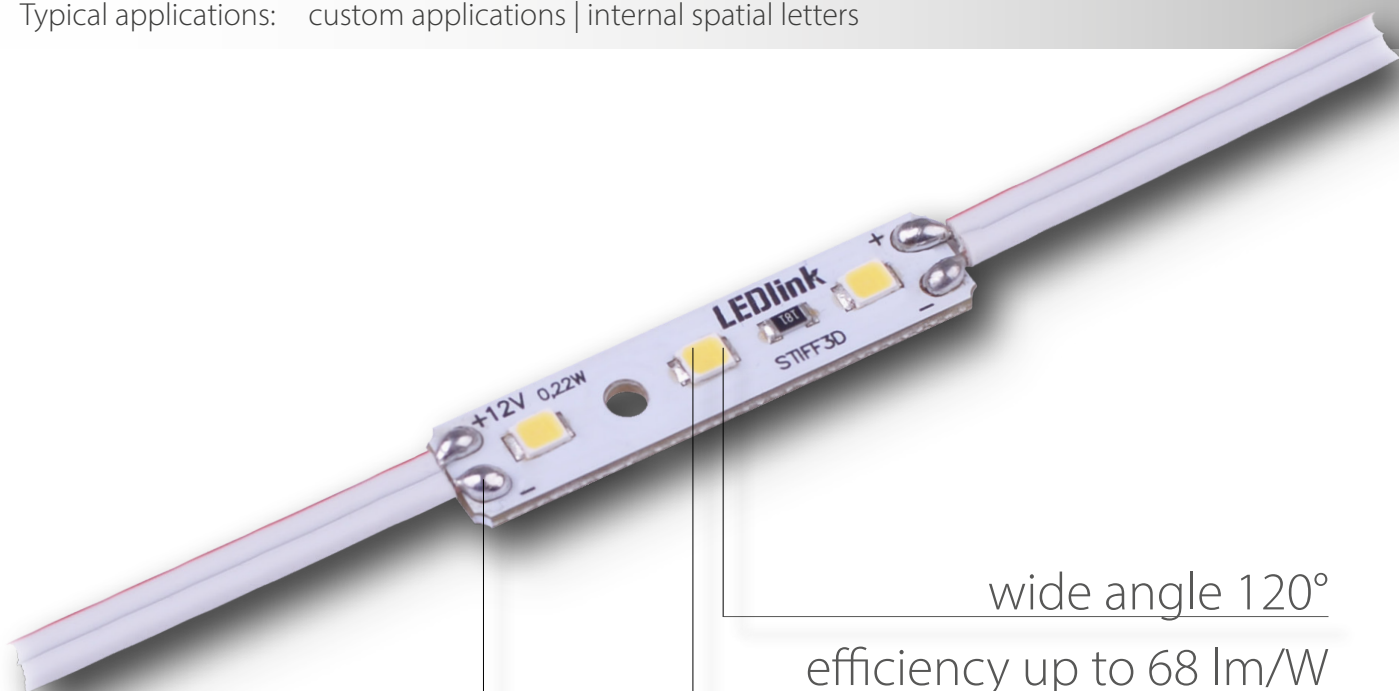


TYPE:

LED MODULES

STIFF_{3D}

Typical applications: custom applications | internal spatial letters



wide angle 120°

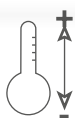
efficiency up to 68 lm/W
the possibility of soldering
additional modules



SHALL LETTERS
SPATIAL



CUSTOM
APPLICATIONS



WIDE RANGE OF
TEMPERATURE

3 years
warranty

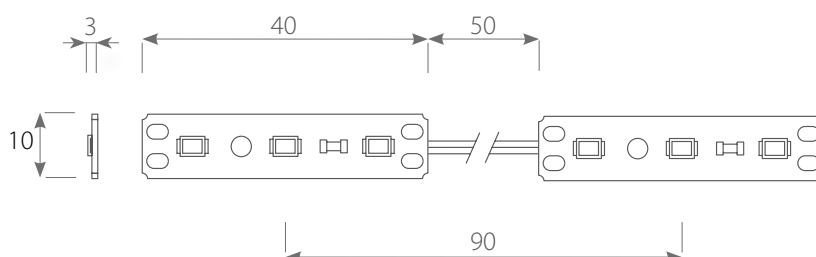
DC
12V

50 000h

CE

STIFF_{3D} module is an excellent choice for indoor advertising, and POS systems. Compact dimensions are it's main advantage. Mounting hole facilitate assembly. It is possible to connect up to 50 modules in series. Thanks to solder pads it is possible to add additional modules in the place of application.

DIMENSION [mm]

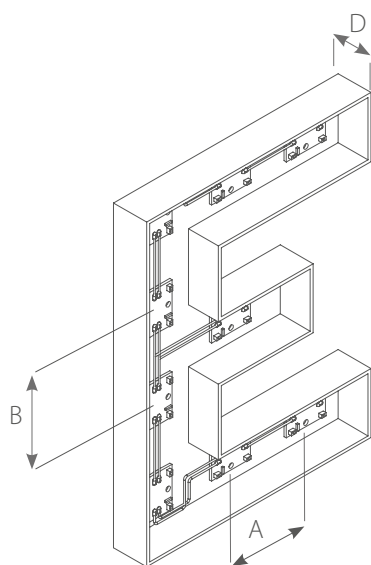


LEDlink

www.ledlink.pl

Typ	STIFF _{3D}		
	W80K	W60K	W40K
Symbol	M176200	M176160	M176130
Color	white 8000K	white 6000K	white 4000K
Voltage [V DC]	12	12	12
Current [mA]	18	18	18
Power consumption [W]	0,22	0,22	0,22
Luminous flux [lm]	16,5	16,5	16,5
Light output [lm/W]	68,75	68,75	68,75
Beam angle [°]	120	120	120
Degree of protection	IP20	IP20	IP20
Operating temperature [°C]	-20 - +60	-20 - +60	-20 - +60
LEDs	SMD3528	SMD3528	SMD3528
Max. Number of modules in series [pcs.]	50	50	50
Lifetime [h]	50.000	50.000	50.000
Warranty [mc]	36	36	36
Packing [pcs.]	100	100	100

APPLICATION EXAMPLE



D - Depth

TABLE OF CONTENTS 