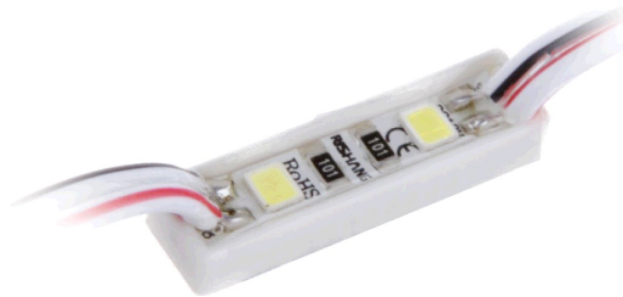


M102TA LED Module
Back lit solution for 40-80mm depth signs



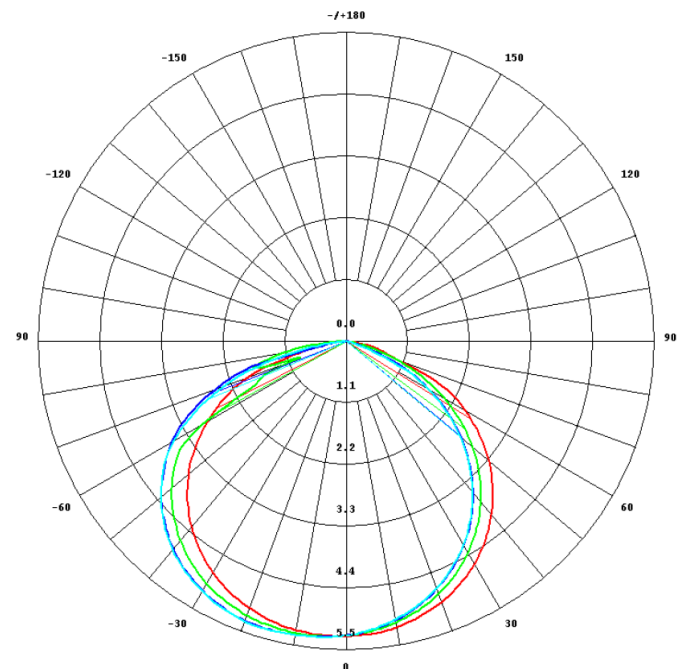
ADVANTAGES

- 3 years warranty*
- Long life & low luminance attenuation
2835 SMD LED
- 115° beam angle
- IP65 by glue injection technology suitable for outdoor sign applications
- Available in white, red, yellow, green and blue
- CE, RoHS compliant

* 3 years or 13,000 hours, whichever comes first

* Working within operating temperature

LIGHT DISTRIBUTION



INSTALLATION

- Max. 20 modules per string
- Easy installation with 3M self-adhesive tape
- Can cut every single module

ASTECH (a Division of the Albert Smith Group)

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ABN. 42345973910

M102TA LED Module

Back lit solution for 80-200mm depth signs

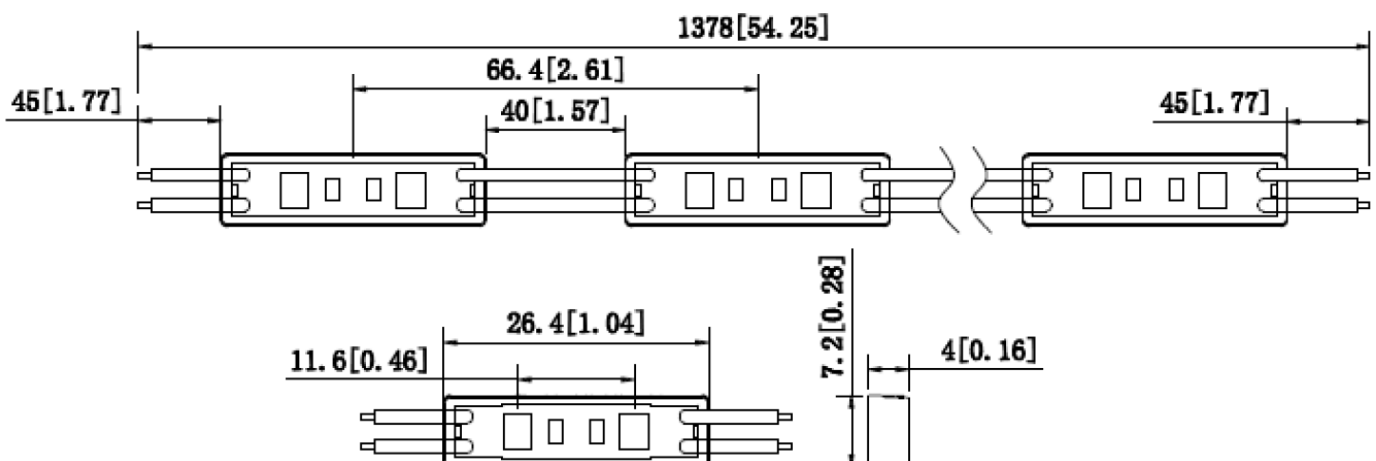
PRODUCT OPTIONS

P/N	LED Colour	Colour Temperature (K) Wavelength (nm)	Luminous Flux (lm/module)	CRI	Luminous Efficiency (lm/W)	Working Voltage (V DC)	Working Current (mA/module)	Power (W/module)
M102TA	Warm white	3000	18	≥75	75	12	20	0.24
	Natural white	6000	18	≥75	75	12	20	0.24
	Cold white	9000	18	≥75	75	12	20	0.24
	Red	620 ~ 625	5	—	18.2	12	20	0.24
	Yellow	585 ~ 590	6	—	21.2	12	20	0.24
	Green	525 ~ 530	8	—	37.5	12	20	0.24
	Blue	465 ~ 470	2	—	8.3	12	20	0.24

OTHERS

P/N	Colour Options	Standard Cascading Qty (pcs)	Max Cascading Per String		Single Module Weight (g)	Operating Temperature (°C)	Storage Temperature (°C)	Ingression Protection Grading
			Single End	Double End				
M102TA	White, Red, Yellow, Green, Blue	20	20	N/A	1.5	-25 ~ +60	-25 ~ +70	IP65

PRODUCT PROFILE



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