

ULTRA MINI COLOR

LED SIGNAGE MODULES

MINIATURE CHANNEL LETTERS | ACRYLIC BLOCK LETTERS | ACCENT LIGHTING

ULTRA MINI — The IP68 rated ULTRA MINI COLOR is popular for illuminating sleek and modern miniature channel letters in vibrant static colors. The ULTRA MINI -- available in true red, green and blue -- enables a broad variety of applications for indoor and outdoor signage, including accent lighting and small sign details.



RoHS

LM-79

LM-80

IP68

FEATURES

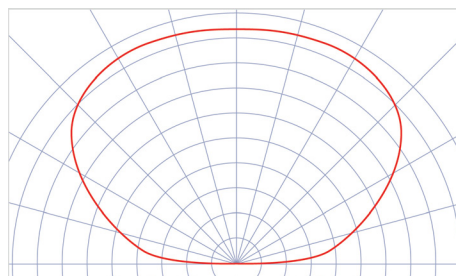
Luminous Efficacy	36.9 (TRD), 21.7 (BLU), 96.9 (GRN)
Module Spacing	2 in. (50 mm)
Wattage per Module	0.12 W Nominal
Nominal Light Output	True Red: 4.4 lm/module Blue: 2.6 lm/module Green: 11.6 lm/module
Power Supply Loading	460 modules per 60 W
Input Current	0.01 A/modules

Module Color (Face)	Single Row			
	True Red (2793) / Green (7328)		Blue (2051)	
Channel Depth (in.)	Min. Max. Stroke	Module Spacing	Min. Max. Stroke	Module Spacing
1.0 in.	0.31 0.79	1.18	0.31 0.79	0.98
1.6 in.	0.31 1.60	1.97	0.31 1.6	1.97
2.0 in.	0.31 3.25	1.97	0.31 3.25	1.97
25 mm	8 20	30	8 20	25
40 mm	8 40	50	8 40	50
50 mm	8 82	50	8 82	50

Channel Depth (in.)	Multiple Rows			
	Min. Max. Stroke	Module Spacing	Min. Max. Stroke	Module Spacing
1.0 in.	0.79	1.18	0.79	1.18
1.6 in.	1.6	1.97	1.6	1.77
2.0 in.	2.5	1.97	2.5	1.97
25 mm	20	30	20	30
40 mm	40	50	40	45
50 mm	63	50	63	50

LUMINOUS INTENSITY DISTRIBUTION

L4 Beam Pattern



AVAILABLE COLOR TEMPERATURES

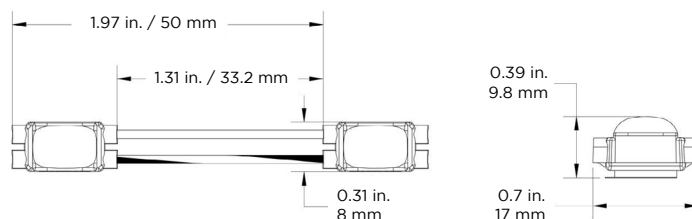
True Red, Green, Blue

COLOR TEMPERATURE SCALE



MODULE DIMENSIONS

Length	Width	Height
0.7 in. / 17 mm	0.31 in. / 8 mm	0.39 in. / 9.8 mm



5 YEAR LIMITED WARRANTY



CAPZUL[®] WATERPROOF



CONSTANT CURRENT



UV RESISTANT



50,000 HRS L70 LIFETIME