

QWIK MOD™ MINI

12V LED illumination for small channel letters

12
VDC



Specifications

Dimensions L x W x H Qwik Mod Mini 1,.....0.55" x 0.35" x 0.35"
 Qwik Mod Mini 1 HD
 Qwik Mod Mini 2.....1.02" x 0.35" x 0.35"

Beam angle180° x 140° Low dome diamondback optic

Mounting optionsPeel & Stick, silicone required
 (Peel & Stick for temporary placement only)

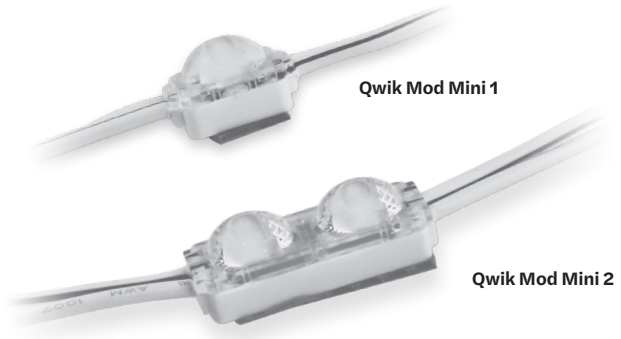
Operating temp.....-25° C to +60° C

EnvironmentIP67

SpacingQwik Mod Mini 1.....4.14 mods/ft
 (fully-stretched) Qwik Mod Mini 1 HD ...6.1 mods/ft
 Qwik Mod Mini 2.....3.33 mods/ft

Wire colorWhite solid (+) / White/Black stripe (-)

Warranty10-Year Product / 5-year Limited Labor



Product	Max. mods (series)	CCT/Wavelength	SKU	Power	Intensity	Efficacy	Packaging	UL number
Qwik Mod Mini 1	240 mods (58 ft)	7000 K	M-QMM10-70	0.24 W/mod (0.99 W/ft)	25 lm/mod (103.5 lm/ft)	104.2 lm/W	Mods per bag: 240 (58 ft) Mods per case: 4,800 (1,160 ft)	PL-MN1-QM70-P
		2700 K*	M-QMM10-27					PL-MN1-QM27-P
Qwik Mod Mini 1 HD	240 mods (39.34 ft)	7000 K	M-QMM1H-70	0.24 W/mod (1.46 W/ft)	25 lm/mod (152.5 lm/ft)	104.2 lm/W	Mods per bag: 240 (39.34 ft) Mods per case: 4,800 (786.89 ft)	PL-MN1-QM70-P (HD)
		5700 K*	M-QMM1H-57					PL-MN1-QM57-P (HD)
		5000 K*	M-QMM1H-50					PL-MN1-QM50-P (HD)
		4100 K*	M-QMM1H-41					PL-MN1-QM41-P (HD)
		3500 K*	M-QMM1H-35					PL-MN1-QM35-P (HD)
		3000 K*	M-QMM1H-30					PL-MN1-QM30-P (HD)
		2700 K*	M-QMM1H-27					PL-MN1-QM27-P (HD)
		Red (667 nm)	M-QMM1H-RD					PL-MN1-QMRD-P (HD)
		Green (508 nm)	M-QMM1H-GR					PL-MN1-QMGR-P (HD)
		Blue (453 nm)	M-QMM1H-BL					PL-MN1-QMBL-P (HD)
Qwik Mod Mini 2	120 mods (36 ft)	7000 K	M-QMM20-71	0.48 W/mod (1.60 W/ft)	50 lm/mod (166.5 lm/ft)	104.2 lm/W	Mods per bag: 120 (36 ft) Mods per case: 3,000 (900 ft)	PL-MN2-QM70-P
		Red (629 nm)	M-QMM20-RD		9.45 lm/mod (31.47 lm/ft)	20.68 lm/W		PL-MN2-QMRD-P
		Ruby Red (637 nm)	M-QMM20-RR		7.1 lm/mod (23.64 lm/ft)	15.72 lm/W		PL-MN2-QMRR-P
		Amber (593 nm)	M-QMM20-AM		8.9 lm/mod (29.64 lm/ft)	18.39 lm/W		PL-MN2-QMAM-P
		Red-Orange (616 nm)	M-QMM20-RO		15.321 lm/mod (51.02 lm/ft)	30.60 lm/W		PL-MN2-QMRO-P
		Orange (617 nm)	M-QMM20-OR		14.46 lm/mod (48.15 lm/ft)	29.54 lm/W		PL-MN2-QMOR-P
		Green (517 nm)	M-QMM20-GR		48.87 lm/mod (162.74 lm/ft)	84.28 lm/W		PL-MN2-QMGR-P
		Blue (462 nm)	M-QMM20-BL		9.5 lm/mod (31.64 lm/ft)	18.27 lm/W		PL-MN2-QMBL-P

* Available in limited supply.



QWIK MOD™ MINI

12V LED illumination for small channel letters

12
VDC



Recommended Coverage Chart

Product and depth may vary depending on face material and desired brightness. All spacing guidelines in this chart were done using 7328 White Acrylic faces. Other materials, thicknesses, and color can affect these guidelines in your sign. To ensure accuracy, it is recommended that you test the product in your specific application in a dark setting prior to installation. If you have concerns or questions about the materials you are using for your application please contact us for assistance.

Model	Depth	Max. stroke (single row)	Multi-row on-center spacing
Qwik Mod Mini 1	1"	2.5" at 7.5 mods/ft	1.5" at 7.5 mods/ft
	2"	4"	3"
Qwik Mod Mini 1 HD	1"	2.5" at 7.5 mods/ft	1.5" at 7.5 mods/ft
	2"	4"	3"
Qwik Mod Mini 2	1"	2.5" at 7.5 mods/ft	1.5" at 7.5 mods/ft
	2"	4"	3"
	3"	6"	5"



principalsloan.com
325.227.4577
3490 Venture Dr., San Angelo, TX 76905

