

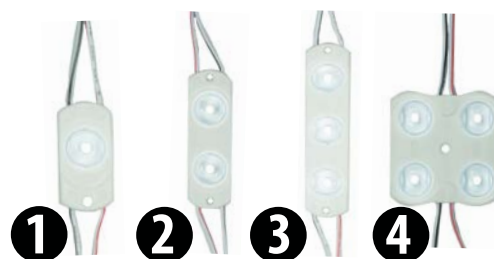


Qwik Mod™ Series

Better coverage with a wider optic — accomplish more with our NEW Qwik Mod™ Series. *Now with a higher efficacy!*

SPECIFICATIONS

Beam Angle	170° Ultra-Wide Low Dome Batwing Optic with Diamondback Optic Lens Technology
Certifications	UL & cUL Recognized (SAM Manual), CE, RoHs
Dimensions	QM1: 0.69"W x 1.4"L x 0.25"H
	QM2: 0.69"W x 2.2"L x 0.25"H
	QM3: 0.69"W x 3.14"L x 0.25"H
	QM4: 1.7"W x 1.77"L x 0.25"H
Fastening	Peel & Stick / Mechanical Screw Hole
Input	12VDC
Operating Temp	-30° to +60°C
Packaging	QM1: 150 mods (60 ft.) per bag or 1500 mods (600 ft.) per case
	QM2: 76 mods (44.7 ft.) per bag or 912 mods (536.52 ft.) per case
	QM3: 50 mods (33.3 ft.) per bag or 750 mods (500 ft.) per case
	QM4: 38 mods (25.3 ft.) per bag or 912 mods (608 ft.) per case
Power Supply	P-LED 12VDC
Protection Grade	IP68
Spacing	QM1: 2.5 mods/ft. (fully stretched)
	QM2: 1.7 mods/ft. (fully stretched)
	QM3 and QM4: 1.5 mods/ft. (fully stretched)
Warranty	10-Year Product / 5-Year Limited Labor



FEATURES

- Diamondback 170° Optic Lens
- Integrated aluminum heat sink
- Waterproof IP68
- Snap & Peel Qwik Release Tab
- Four different mod styles to perform in a wide variety of sign applications
- More light diffusion with a wider batwing resulting in better coverage

WIRING DETAILS

White Solid	Positive
White/Black Stripe	Negative

Check module for polarity.



Qwik Release Tab reduces labor time

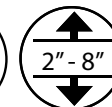
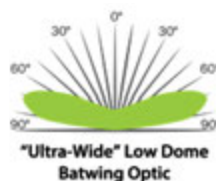
PRODUCT OPTIONS

Product	Color	Wavelength	Efficacy	Intensity	Max Mods (Series)	UL Part Number	Ordering Part Number
QM1	True White	7100K	118 LM/W	47.2 LM/mod (118 LM/ft.)	75 mods (30 ft.)	PL-QM1-TW110-P	M-QMSX0-71
QM2	True White	7100K	118 LM/W	94.1 LM/mod (160 LM/ft.)	38 mods (22.35 ft.)	PL-QM2-TW150-P	M-QMDX0-71
QM3	True White	7100K	114 LM/W	136.7 LM/mod (205 LM/ft.)	25 mods (16.67 ft.)	PL-QM3-TW200-P	M-QMTX0-71
QM4	True White	7100K	113 LM/W	180 LM/mod (270 LM/ft.)	19 mods (12.67 ft.)	PL-QM4-TW260-P	M-QMQX0-71

POWER SUPPLY OPTIONS

Power Supply	60W		36W		20W		12W	
	Watts/Mod	Max Mods	Watts/Mod	Max Mods	Watts/Mod	Max Mods	Watts/Mod	Max Mods
QM1	0.4	150	0.41	87	0.42	47	0.44	27
QM2	0.8	76	0.81	44	0.84	23	0.88	13
QM3	1.2	50	1.22	29	1.26	15	1.32	9
QM4	1.6	38	1.62	22	1.68	11	1.76	6

Watts per mod may vary depending on run footage.



Qwik Mod™ Colors

Get the advantages of Qwik Mod in a variety of colors!



Qwik Mod 2 Red™

QWIK MOD 2 COLORS™

PRODUCT OPTIONS

Color	CCT	Efficacy	Intensity	Max. Mods (Series)	UL Part Number	Ordering Part Number
Red	625 nm	27.5 LM/W	22 LM/mod (37.4 LM/ft.)	38 mods (22.35 ft.)	PL-QM2-RD37-P	M-QMDX0-RD
Blue	460 nm	12.31 LM/W	10 LM/mod (17 LM/ft.)	38 mods (22.35 ft.)	PL-QM2-BL17-P	M-QMDX0-BL
Green	525 nm	53.51 LM/W	44 LM/mod (75 LM/ft.)	38 mods (22.35 ft.)	PL-QM2-GR75-P	M-QMDX0-GR

QWIK MOD 3 COLORS™

PRODUCT OPTIONS

Color	CCT	Efficacy	Intensity	Max. Mods (Series)	UL Part Number	Ordering Part Number
Red	625 nm	28.33 LM/W	34 LM/mod (51 LM/ft.)	25 mods (16.67 ft.)	PL-QM3-RD51-P	M-QMTX0-RD
Blue	460 nm	14.81 LM/W	18 LM/mod (27 LM/ft.)	25 mods (16.67 ft.)	PL-QM3-BL27-P	M-QMTX0-BL
Green	525 nm	68.61 LM/W	86 LM/mod (129 LM/ft.)	25 mods (16.67 ft.)	PL-QM3-GR129-P	M-QMTX0-GR

WIRING DETAILS

Gray	Positive
Red	Negative
Green	Negative
Blue	Negative

Check module for polarity.

RECOMMENDED COVERAGE CHART

Depth	Max. Stroke	Row Spacing	Product	
			True White	Colors
	Single Row	Multi-Rows O.C.		
2"	6"	2" at 6 mods/ft.	QM1	
3"	8"	4" at 3 mods/ft.	QM1/QM2/QM3/QM4	QM2/QM3
4"	12"	7"	QM1	
4"	12"	7" at 2 mods/ft.	QM2/QM3/QM4	QM2/QM3
5"	16"	10"	QM2/QM3/QM4	QM2/QM3
6"	18"	10"	QM2	QM2
6"	18"	12"	QM3/QM4	QM3
7"	22"	12"	QM3	
7"	22"	14"	QM4	
8"	24"	18"	QM4	

Note: Product and depth may vary depending on face material and desired brightness.

