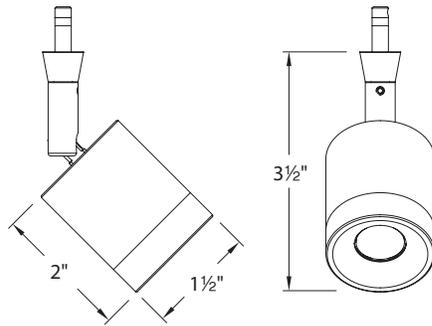


CHARGE – model: QF-LED102-W

LEDme® Quick Connect™ Fixture

WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project: _____

Location: _____

PRODUCT DESCRIPTION

Charge is sharply sculpted with an intense, yet low heat projection, more transitional in shape, ideal for various applications in residences, hotels, restaurants and more.

FEATURES

- Compatible with all Quick Connect™ rail and track systems when using the proper adapter (see adapter chart on next page)
- Use on Quick Connect™ Canopies (see canopy options on next page)
- Available in flood and wide angle beam spreads
- 360° horizontal rotation and 90° vertical aiming
- Free of projected heat, UV and IR radiation
- 80,000 hour rated life
- 5 year WAC Lighting product warranty

SPECIFICATIONS

Construction: Machined aluminum body.

Finish: Available in Dark Bronze (DB) and White (WT) powder coat paint finishes and electroplated Brushed Nickel (BN) finishes.

Input: 12V AC/DC, built-in low voltage rectifier.

Light Source: 1 × 3W, 3000K warm white Cree LED.
Total power consumption varies depending on system.

Dimming: Dim to 10% depending on system power supply.
Use ELV (electronic low voltage) dimmer with electronic transformer.
Use magnetic low voltage dimmer with magnetic transformer.

Standards: UL & CUL Listed.

FIXTURE PERFORMANCE

Color Temp	Input	Watt	Lumens	Efficacy	CBCP		CRI
					25°	40°	
3000K	12V	3W*	110	36 Lm/W*	1525	694	85

*Power consumption may vary depending on the efficiency of the system being used, LED may be retrofit to existing 12V systems.

APPLICATION PERFORMANCE

▲ 0° Aiming Angle
(ceiling to floor)

▼ 45° Aiming Angle
(ceiling to wall)

Dist.	QF-LED102-W-F			QF-LED102-W-W			QF-LED102-W-F			QF-LED102-W-W		
	FC	L	W									
3 ft	169	0.6	0.6	77	0.9	0.9	60	1.3	0.9	27	1.9	1.3
6 ft	42	1.3	1.3	19	1.9	1.9	15	2.6	1.8	7	3.9	2.7
9 ft	19	1.9	1.9	9	2.8	2.8	7	3.8	2.7	3	5.8	4.0
12 ft	11	2.5	2.5	5	3.8	3.8	4	5.1	3.6	2	7.8	5.3

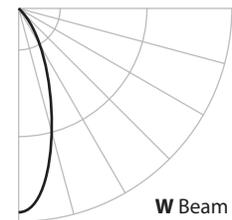
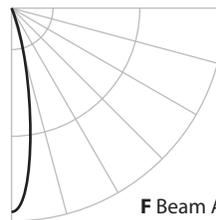
FC- Initial footcandle level at the center of the beam

L- Beam length at the point the candlepower drops off to 50% of maximum*

W- Beam width at the point the candlepower drops off to 50% of maximum*

*Measured in feet

PHOTOMETRY



ORDER NUMBER

Model #	Beam Angle	Finish
QF-LED102-W	F 25°	BN Brushed Nickel
	W 40°	DB Dark Bronze
		WT White

FINISHES



FIXTURE EXTENSIONS (ORDER SEPARATELY)

	Q-X18 18"	BN Brushed Nickel DB Dark Bronze
	Q-X24 24"	
	Q-X36 36"	
	Q-X48 48"	

QF-LED102-W - -

Example: QF-LED102-W-W-DB

WAC Lighting

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CHARGE – model: QF-LED102-W

Quick Connect™ Adapters and Canopies

WAC LIGHTING

Responsible Lighting®

QUICK CONNECT™ ADAPTERS (order one per fixture)

Solorail™	Model #	Finish
	LM-QADP	BN CH DB

Duorail™	Model #	Finish
	LM2-QADP	BN CH DB

W Track	Model #	Finish
	EN-WQ50AR	BK PT WT

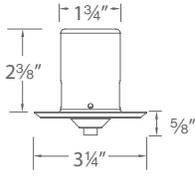
120V Track	Model #	Finish
	EN-LQ50AR EN-HQ50AR EN-JQ50AR	BK BN DB* WT

Flexrail1™	Model #	Finish
	HM1-EN50	DB PT

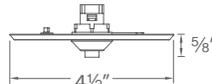
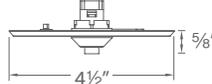
*DB finish only available for EN-HQ50AR

Monopoint Canopies (Remote Transformers Required)

- Order remote transformer separately
- No visible hardware

	Model	Finish
<p>Miniature Round Canopy with Wiring Compartment</p>   <ul style="list-style-type: none"> • The recessed "housing" is a wiring compartment with a knock-out that accepts trade size connectors • The housing is installed in the cutout hole first then the faceplate is attached 	QMP-MI-TR	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i>

	Model	Input	Output	Min Load	L	W	H	
Class 2 Enclosed Electronic Transformers	 EN-1260-RB2	120V	12V, 60W	1W	6 1/2"	1 5/8"	1 1/4"	<i>Fits through small openings</i>
	 EN-12120-RB2	120V	12V, 2 x 60W	1W	6"	3 1/4"	2 5/8"	<i>Includes LED indicator lights and integral push in terminals</i>
	 EN-12180-RB2	120V	12V, 3 x 60W	1W	6 3/4"	3 5/8"	2 5/8"	
 EN-12300-RB2	120V	12V, 5 x 60W	1W	8 1/2"	4 5/8"	2 5/8"		

<p>Round Canopy for Junction Box</p>   <ul style="list-style-type: none"> • Mounts over a standard 4" junction box • Base plate covers junction box opening, the canopy attaches to base plate with a metal nut 	QMP-1RN-TR	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i> WT <i>White</i>
<p>Square Canopy For Junction Box</p>   <ul style="list-style-type: none"> • Mounts over a standard 4" junction box • Base plate covers junction box opening, the canopy attaches to base plate with metal nut 	QMP-1SQ-TR	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i>

	Model	Input	Output	Min Load	L	W	H	
Class 2 Non-Enclosed Electronic Transformer	 EN-1260-R2	120V 50/60Hz	12V, 60W	1W	2 3/8"	1 3/8"	1"	<i>All Connections must be made in an enclosure for proper installations</i>

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CHARGE – model: QF-LED102-W

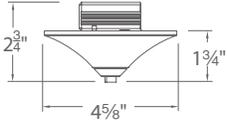
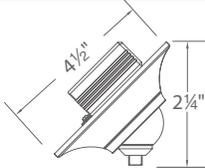
Quick Connect™ Adapters and Canopies

WAC LIGHTING

Responsible Lighting®

Monopoint Canopies (Integral Transformers)

- 1W minimum load
- 60W Integral electronic transformer
- Smooth and continuous ELV dimming
- For use with a 4" junction box; includes optional collar for shallow junction box

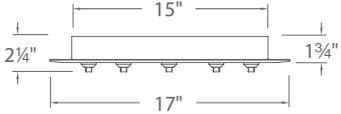
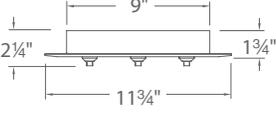
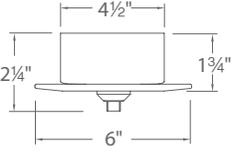
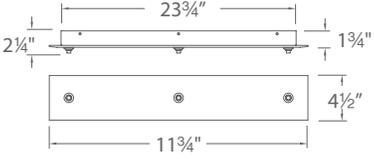
			Model	Finish
Adapter Canopy			QMP-60ERN	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i>
Sloped Ceiling Canopy			QMP-S60ERN	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i>

- Swivels up to 45° in either direction and will accept all WAC Lighting Quick Connect™ pendants and fixtures

Example: **QMP-60ERN-BN**

Mirror Glass Multipoint Canopies (Integral Transformers)

- 1W minimum load
- 60W Integral electronic transformer for each drop
- Smooth and continuous ELV dimming

			Model	Finish
12-Point Mirrored Canopy Round			QMP-G12RN	
6-Point Mirrored Canopy Round			QMP-G6RN	
3-Point Mirrored Canopy Round			QMP-G3RN	MR <i>Mirror</i>
1-Point Mirrored Canopy Round			QMP-G1RN	
3-Point Mirrored Canopy Rectangular			QMP-G3RE	

Example: **QMP-G6RN-MR**

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