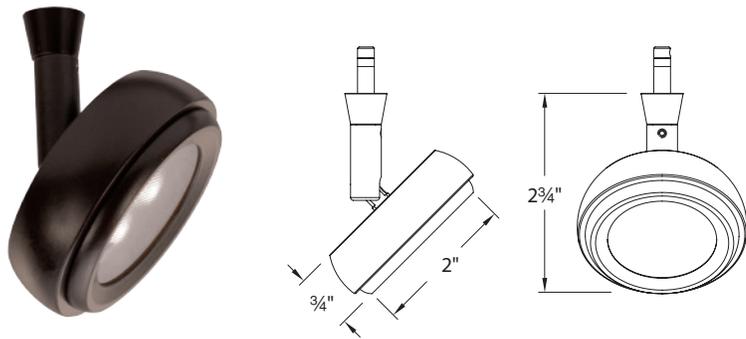


# PORTAL – model: QF-LED103-W

## LEDme® Quick Connect™ Fixture

# WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project: \_\_\_\_\_

Location: \_\_\_\_\_

### PRODUCT DESCRIPTION

With its disc-shaped silhouette, Portal offers wide distribution of light output and is adjustable for directional lighting, ideal for art and wall hangings in museums and luxury residences.

### FEATURES

- Compatible with all Quick Connect™ rail and track systems when using the proper adapter (see adapter chart on next page)
- Use on all Quick Connect™ Canopies (see canopy options on next page)
- 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 with glass diffuser lens.

**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:** 3 × 1W, 3000K warm white Cree LEDs.  
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
3000K	12V	4W*	100	25 Lm/W*	58	85

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

### APPLICATION PERFORMANCE

Dist.	0° Aiming Angle (ceiling to floor)			45° Aiming Angle (ceiling to wall)		
	FC	L	W	FC	L	W
3 ft	6	2.2	2.2	2	5.0	3.1
6 ft	2	4.4	4.4	1	10.1	6.2
9 ft	1	6.6	6.6	0	15.1	9.3
12 ft	0	8.7	8.7	0	20.1	12.4

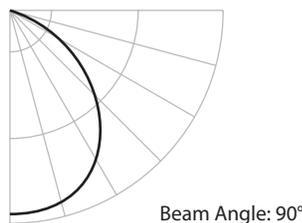
**FC**– Initial footcandle level at the center of the beam

**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 #	Finish
QF-LED103-W	BN <i>Brushed Nickel</i>
	DB <i>Dark Bronze</i>
	WT <i>White</i>

### FINISHES



### FIXTURE EXTENSIONS (ORDER SEPARATELY)

	<b>Q-X18</b> 18" <b>Q-X24</b> 24" <b>Q-X36</b> 36" <b>Q-X48</b> 48"	<b>BN</b> <i>Brushed Nickel</i> <b>DB</b> <i>Dark Bronze</i>
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**QF-LED103-W** –

Example: **QF-LED103-W-DB**

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# PORTAL – model: QF-LED103-W

## LEDme® Quick Connect™ Fixture

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### QUICK CONNECT™ ADAPTERS (order one per fixture)

Solorail™	Model #	Finish
	<b>LM-QADP</b>	<b>BN</b> <b>CH</b> <b>DB</b>

Duorail™	Model #	Finish
	<b>LM2-QADP</b>	<b>BN</b> <b>CH</b> <b>DB</b>

W Track	Model #	Finish
	<b>EN-WQ50AR</b>	<b>BK</b> <b>PT</b> <b>WT</b>

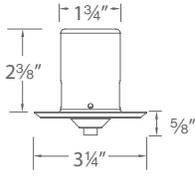
120V Track	Model #	Finish
	<b>EN-LQ50AR</b> <b>EN-HQ50AR</b> <b>EN-JQ50AR</b>	<b>BK</b> <b>BN</b> <b>DB*</b> <b>WT</b>

Flexrail1™	Model #	Finish
	<b>HM1-EN50</b>	<b>DB</b> <b>PT</b>

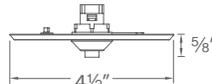
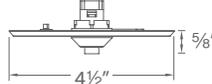
\*DB finish only available for EN-HQ50AR

### 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"> <li>• The recessed "housing" is a wiring compartment with a knock-out that accepts trade size connectors</li> <li>• The housing is installed in the cutout hole first then the faceplate is attached</li> </ul>		<b>QMP-MI-TR</b>	<b>BN</b> <i>Brushed Nickel</i> <b>CH</b> <i>Chrome</i> <b>DB</b> <i>Dark Bronze</i>

	Model	Input	Output	Min Load	L	W	H	
Class 2 Enclosed Electronic Transformers	 <b>EN-1260-RB2</b>	120V	12V, 60W	1W	6 1/2"	1 5/8"	1 1/4"	<i>Fits through small openings</i>
	 <b>EN-12120-RB2</b>	120V	12V, 2 x 60W	1W	6"	3 1/4"	2 5/8"	<i>Includes LED indicator lights and integral push in terminals</i>
	 <b>EN-12180-RB2</b>	120V	12V, 3 x 60W	1W	6 3/4"	3 5/8"	2 5/8"	
 <b>EN-12300-RB2</b>	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"> <li>• Mounts over a standard 4" junction box</li> <li>• Base plate covers junction box opening, the canopy attaches to base plate with a metal nut</li> </ul>		<b>QMP-1RN-TR</b>	<b>BN</b> <i>Brushed Nickel</i> <b>CH</b> <i>Chrome</i> <b>DB</b> <i>Dark Bronze</i> <b>WT</b> <i>White</i>
<p>Square Canopy For Junction Box</p>  <ul style="list-style-type: none"> <li>• Mounts over a standard 4" junction box</li> <li>• Base plate covers junction box opening, the canopy attaches to base plate with metal nut</li> </ul>		<b>QMP-1SQ-TR</b>	<b>BN</b> <i>Brushed Nickel</i> <b>CH</b> <i>Chrome</i> <b>DB</b> <i>Dark Bronze</i>

	Model	Input	Output	Min Load	L	W	H	
Class 2 Non-Enclosed Electronic Transformer	 <b>EN-1260-R2</b>	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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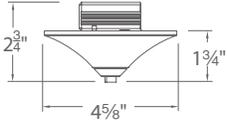
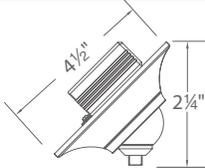
## LEDme® Quick Connect™ Fixture

# 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

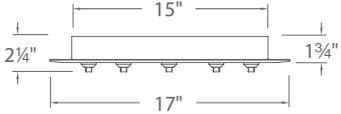
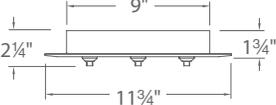
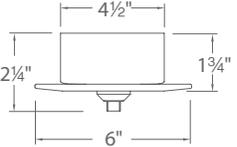
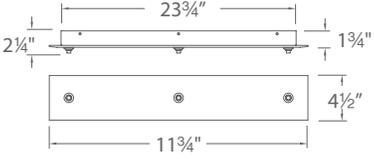
			Model	Finish
Adapter Canopy			<b>QMP-60ERN</b>	<b>BN</b> <i>Brushed Nickel</i> <b>CH</b> <i>Chrome</i> <b>DB</b> <i>Dark Bronze</i>
Sloped Ceiling Canopy			<b>QMP-S60ERN</b>	<b>BN</b> <i>Brushed Nickel</i> <b>CH</b> <i>Chrome</i> <b>DB</b> <i>Dark Bronze</i>

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

Example: **QMP-G6RN-MR**

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