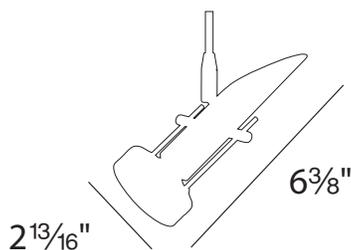


MERLIN – model: 185

Low Voltage Quick Connect™ Luminaire

WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Low voltage track head with 360° horizontal rotation and 90° vertical adjustment aiming flexibility. Constructed from die-cast aluminum.

SPECIFICATIONS

Construction: Die-cast aluminum construction with sliding lens retaining cap. The two arms of the fixture attached to the lens retaining cap are held by two decorative screws. Clear lens supplied.

Finish: Available in Brushed Nickel (BN).

Lamping: Accepts 12V LED MR16, Halogen MR16 lamps up to 50W max (order lamp separately).

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.

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)
- Additional extensions are available up to 48"
- 360° horizontal rotation and 90° vertical adjustment
- 5 year WAC Lighting product warranty

ORDER NUMBER

Model #	Lamp	Extension	Finish
QF-185LEDX3	LED 12V 8W MR16 Included	3"	BN <i>Brushed Nickel</i>
QF-185X3	Halogen 12V 50W max MR16 (Sold Separately)		

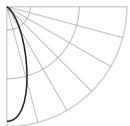
QF-185 **X3** – **BN**

Example: **QF-185X3-BN**

LENSES (ORDER SEPARATELY)

Amber	LENS-16-AMB	UV Filter Lens	LENS-16-UVF
Blue	LENS-16-BLU	Frosted Lens	LENS-16-FR
Green	LENS-16-GRN	Spread Lens	LENS-16-SPR
Red	LENS-16-RED	Beam Elongating	LENS-16-BEL
Yellow	LENS-16-YEL	Honeycomb Louver	LENS-16-HCL

LED MR16 (ORDER SEPARATELY)

Model	Finish	Power	CCT	Volt	Lumens	Average Life	CRI	Beam	Photometry
 MR16LED-BAB	BK <i>Black</i> WT <i>White</i>	8W	3000K	12V	450	25,000 Hours	85	35°	

Example: **MR16LED-BAB-WT**

EXTENSIONS (ORDER SEPARATELY)

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

See Next Pages for Canopy & Adapter Options

WAC Lighting

www.waclighting.com

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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

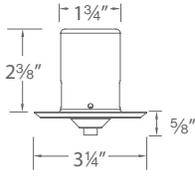
120V Track	Model #	Finish
	EN-LQ50AR EN-HQ50AR EN-JQ50AR	BK BN DB* WT

Flexrail1™	Model #	Finish
	HM1-EN50	DB PT

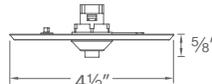
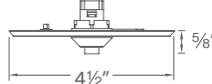
*DB finish only available for EN-HQ50AR

Monopoint Canopies (Remote Transformers Required)

- Order remote transformer separately
- No visible hardware

		Model	Finish
Miniature Round Canopy with Wiring Compartment  		QMP-MI-TR	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i>
<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 			

	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-2460-RB2	120V	24V, 60W	1W	6 1/2"	1 5/8"	1 1/4"	
	EN-24100-RB2	120V	24V, 96W	1W	6 1/2"	1 5/8"	1 1/4"	
	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 3/8"	2 5/8"	
	EN-12300-RB2	120V	12V, 5 x 60W	1W	8 1/2"	4 5/8"	2 5/8"	

Round Canopy for Junction Box  		QMP-1RN-TR	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i> WT <i>White</i>
<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 			
Square Canopy For Junction Box  		QMP-1SQ-TR	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i>
<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 			

	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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MERLIN – model: 185

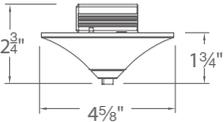
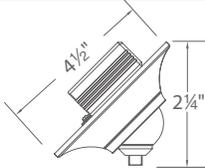
Low Voltage Quick Connect™ Luminaire

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

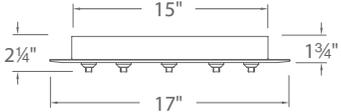
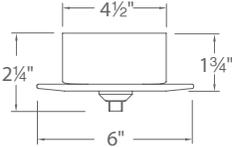
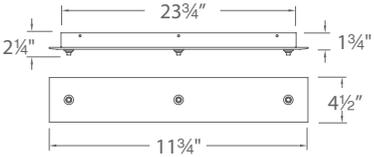
			Model	Finish
Adapter Canopy			QMP-60ERN	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i>
Sloped Ceiling Canopy			QMP-S60ERN	BN <i>Brushed Nickel</i> CH <i>Chrome</i> DB <i>Dark Bronze</i>

• 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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