



# TRAC-MASTER®

Avant Garde

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

Fixture Type: \_\_\_\_\_

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

Contact/Phone: \_\_\_\_\_

## UNO/DUO™ LOW VOLTAGE SERIES

T811, T812, T814, T816, T817 and T819

### PRODUCT DESCRIPTION

The concentric gimbal rings springing off the bottom edge of the chiseled monolith is a perfect example of "form follows function" in design. The monolith remains perfectly aligned with the trac while the gimbal ring mechanisms are free to provide broad aiming capability. On MR16 versions, the integral transformer is cleverly concealed in the monolith; also, enclosed versions are offered which eliminate any stray backlight effect from the lamps. Framed Duo models share some of the same design details of the AVIO™ series allowing both to be tastefully integrated into the same environment.

**Lamp** 20-75W MR16 (see individual fixture for max. rating).

**Lens** Glass lens included with each lampholder • Can accept up to two 2" accessories simultaneously.

**Socket** Ceramic bi-pin.

**Aiming** Uno & Duo may be adjusted up to 90° perpendicular to the trac in either direction and up to 45° parallel to the trac either direction • Framed Duo has 45° vertical aiming capability in all directions.

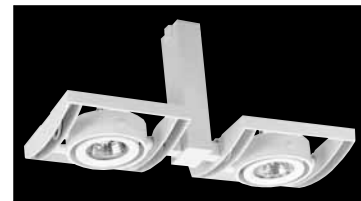
**Transformer** Integral solid state electronic transformer • Dimmable using dimmer specifically design for use with electronic transformers.

**Construction** Extruded aluminum vertical monolith • Durable die-cast aluminum concentric gimbal rings offer optimum adjustability • Enclosed MR16 versions eliminate stray backlight effect from lamps • Precision, one-piece die-cast aluminum grid frames on Framed Duo offer premium, consistent aesthetics.

**Adapter** Copper alloy contacts provide precise spring action -no arcing and will not take a set • True, positive electrical ground • Spring-loaded positive latch polarity indicator embossed on copper contact • "Pull-up" contact to up position for two-circuit application.

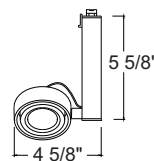
**Labels** UL listed, CSA certified.

Product specifications subject to change without notice.



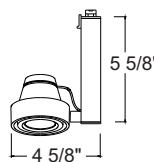
### Low Voltage MR16 Uno – Open Back

Catalog Number	Description	Finish	Lamp
T811WH	1-Lamp (Uno)	White	20-75W MR16
T811BL	1-Lamp (Uno)	Black	20-75W MR16
T811SL	1-Lamp (Uno)	Silver	20-75W MR16



### Low Voltage MR16 Uno – Enclosed Back

Catalog Number	Description	Finish	Lamp
T816WH	1-Lamp (Uno)	White	20-50W MR16
T816BL	1-Lamp (Uno)	Black	20-50W MR16
T816SL	1-Lamp (Uno)	Silver	20-50W MR16
T816GP	1-Lamp (Uno)	Graphite	20-50W MR16



### ACCESSORIES

Cat. No.	Description	Cat. No.	Description	Cat. No.	Description
T741-6	Color Filters	T7477	Prismatic Spread Lens	T7478	Linear Spread Lens
T7401-18	Dichroic Filters	T7420	Diffusion Lens	T7421	Uniformity Lens
T7422	UV Filter	T7459BL	Hexcell Louver		

See specification sheet [D1.2.2](#) for details.

### ELECTRICAL DATA

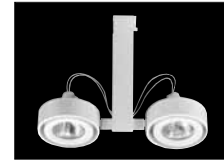
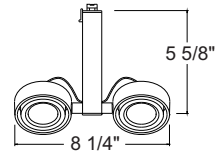
	Uno	Duo
Input Voltage	120VAC	120VAC
Input Current	0.64A	0.96A
Power Factor	>0.95	>0.95
T.H.D.	<11%	<20%
Nominal Output (at max. load) volts	11.7V	11.5V
Operating Frequency	>40kHz	>25kHz

**TRAC-MASTER®**

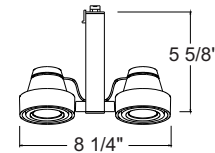
Avant Garde

**UNO/DUO™ LOW VOLTAGE SERIES****T811, T812, T814, T816, T817 and T819****Low Voltage MR16 Duo – Open Back**

Catalog Number	Description	Finish	Lamp
T812WH	2-Lamp (Duo)	White	20-50W MR16
T812BL	2-Lamp (Duo)	Black	20-50W MR16
T812SL	2-Lamp (Duo)	Silver	20-50W MR16

**Low Voltage MR16 Duo – Enclosed Back**

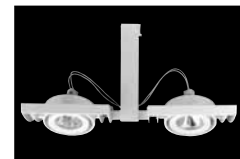
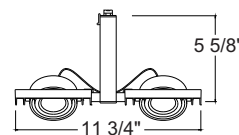
Catalog Number	Description	Finish	Lamp
T817WH	2-Lamp (Duo)	White	20-50W MR16
T817BL	2-Lamp (Duo)	Black	20-50W MR16
T817SL	2-Lamp (Duo)	Silver	20-50W MR16
T817GP	2-Lamp (Duo)	Graphite	20-50W MR16

**ACCESSORIES**

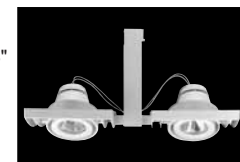
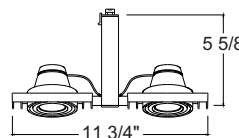
Cat. No.	Description	Cat. No.	Description	Cat. No.	Description
T741-6	Color Filters	T7477	Prismatic Spread Lens	T7478	Linear Spread Lens
T7401-18	Dichroic Filters	T7420	Diffusion Lens	T7421	Uniformity Lens
T7422	UV Filter	T7459BL	Hexcell Louver		

See specification sheet [D1.2.2](#) for details.**Low Voltage MR16 Framed Duo – Open Back**

Catalog Number	Description	Finish	Lamp
T814WH	2-Lamp (Duo) Framed	White	20-50W MR16
T814BL	2-Lamp (Duo) Framed	Black	20-50W MR16
T814SL	2-Lamp (Duo) Framed	Silver	20-50W MR16

**Low Voltage MR16 Framed Duo – Enclosed Back**

Catalog Number	Description	Finish	Lamp
T819WH	2-Lamp (Duo) Framed	White	20-50W MR16
T819BL	2-Lamp (Duo) Framed	Black	20-50W MR16
T819SL	2-Lamp (Duo) Framed	Silver	20-50W MR16
T819GP	2-Lamp (Duo) Framed	Graphite	20-50W MR16

**ACCESSORIES**

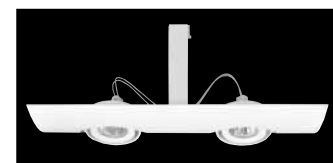
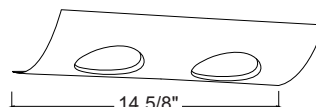
Cat. No.	Description	Cat. No.	Description	Cat. No.	Description
T741-6	Color Filters	T7477	Prismatic Spread Lens	T7478	Linear Spread Lens
T7401-18	Dichroic Filters	T7420	Diffusion Lens	T7421	Uniformity Lens
T7422	UV Filter	T7459BL	Hexcell Louver		

See specification sheet [D1.2.2](#) for details.**AIRFOIL TRIM ACCESSORY**

One piece snap-in steel construction transforms the Framed Duo appearance to a more sophisticated, sculpted look. Available in silver, graphite, white and black finishes. Custom paint or laminates may be applied in field. Materials must be rated for temperatures up to 60° C.

Catalog Number	Description	Finish
T814T-WH	MR16 Framed Duo Airfoil Trim	White
T814T-BL	MR16 Framed Duo Airfoil Trim	Black
T814T-SL	MR16 Framed Duo Airfoil Trim	Silver

Order airfoil trims separately.



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