



Trac-Master™ Low Voltage Lighting

Efficient accent lighting in a variety of popular designs

JUNO®

Juno® Low Voltage Lighting

Low voltage track lights are one of the most popular fixture designs for creating effective, dramatic accent lighting.



Precise Beam Control

Low voltage lamps are available in a wide variety of precise beam patterns, from pin-spots to floods. An array of optional accessories can be used to create an infinite range of exacting effects.

Crisp, White Halogen Light

The point-source and white-light characteristics of low voltage lamps render the color and dimension of objects with exceptional clarity.

Miniature Size

Owing to their tiny filament size, low voltage lamps and their corresponding fixtures are small in scale, allowing them to be unobtrusively integrated into lighting designs.

Energy Efficiency

Compared to line voltage halogen, low voltage lamps produce substantially more usable accent lighting per watt. Due to their diminutive size, they can often be positioned closer to the target object, thus requiring less wattage to produce the desired effect.

Cool Beam

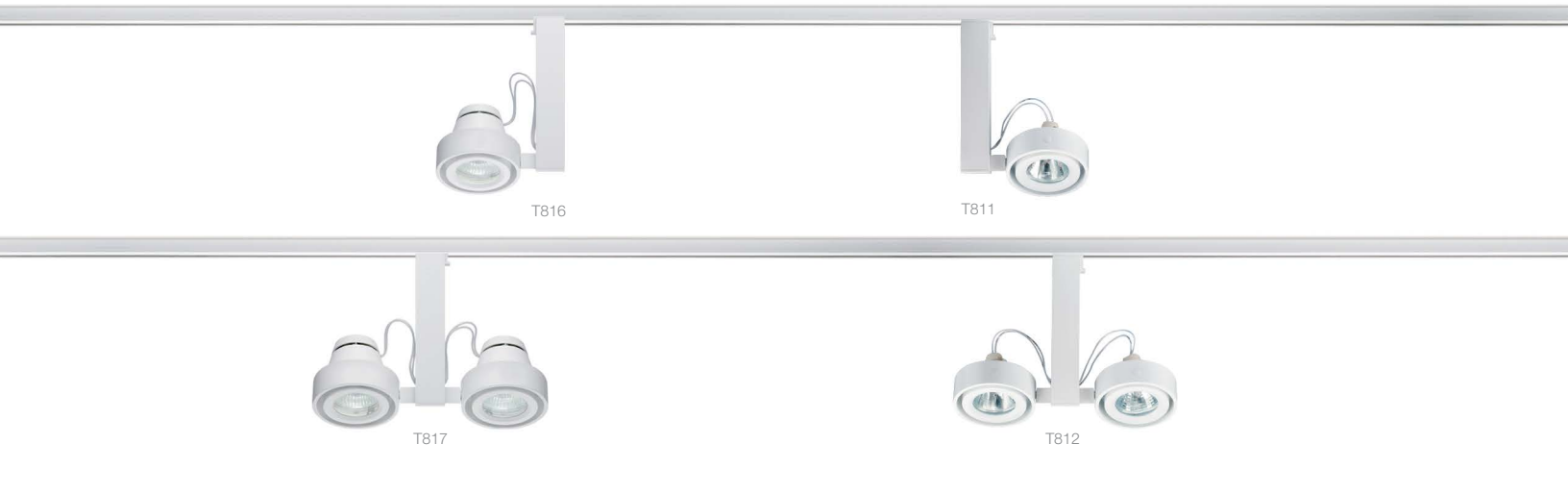
Low voltage MR16 lamps are commonly available with dichroic reflector coatings that allow heat-generating infrared energy to pass out the back of the lamp. Mainly visible light is projected forward, reducing the heat that reaches objects and people.

Long Life

The compact filament of low voltage lamps is very rugged and results in lamp life of up to 6,000 hours.

Juno High-Quality Electronic Transformers

The electronic transformers in Juno low voltage fixtures are designed to last 40,000 hours, even in elevated 40° C ambient temperatures. They are FCC certified to the highest noise-limiting standards, minimizing the potential for radio interference and providing quiet operation even when dimmed.



Uno/Duo™ - Enclosed

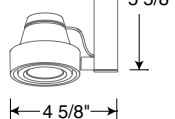
The unique all-aluminum construction of the Enclosed Uno/Duo Series provides optimal lamp shielding, eliminating the stray backlight effect from the lamps. The concentric gimbal rings let you aim light in all directions.

Finishes: White (WH) Black (BL) Silver (SL)

Enclosed Uno

Series	Lamp	Dimensions
T816	One 12V, 20-50W MR16	

Integral 12V Electronic Transformer
See specification sheet for optional accessories.

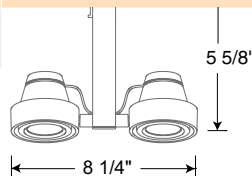


Finishes: WH, BL, SL

Enclosed Duo

Series	Lamp	Dimensions
T817	Two 12V, 20-50W MR16	

Integral 12V Electronic Transformer
See specification sheet for optional accessories.



Finishes: WH, BL, SL

Uno/Duo™ - Open

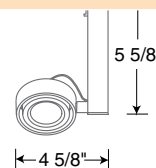
The concrete gimbal format allows fixtures to remain uniformly aligned with the track regardless of how they are aimed. Duo models allow for reduction of fixture counts.

Finishes: White (WH) Black (BL) Silver (SL)

Uno

Series	Lamp	Dimensions
T811	One 12V, 20-75W MR16	

Integral 12V Electronic Transformer
See specification sheet for optional accessories.

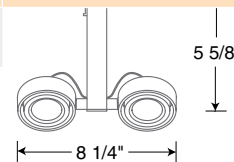


Finishes: WH, BL, SL

Duo

Series	Lamp	Dimensions
T812	Two 12V, 20-50W MR16	

Integral 12V Electronic Transformer
See specification sheet for optional accessories.



Finishes: WH, BL, SL



T216
with T537
Transformer

TP216
with T537
Transformer

Slants

The sharp, angular design of the Slant series adds a hint of energy to an interior. The slant body houses an integral electronic transformer. Unique, personable and available with open or enclosed lampholder styles.

Finishes: White (WH) Black (BL)

Gimbal Ring

Series	Lamp	Dimensions
T805	12V, 20-50W MR16	

Integral 12V Electronic Transformer
See specification sheet for optional accessories.

Finishes: WH, BL

Round Back Mesh

Series	Lamp	Dimensions
T807	12V, 20-50W MR16	

Integral 12V Electronic Transformer
See specification sheet for optional accessories.

Finishes: WH, BL

See specification sheet for optional accessories.

Step Cylinder

Series	Lamp	Dimensions
T809	12V, 20-50W MR16	

Integral 12V Electronic Transformer
See specification sheet for optional accessories.

Finishes: WH, BL

Delta 200 Series[®]

An angular, die cast fixture body and rod-supported lamp bezel create a semi-exposed, technical appearance. For special effects, an optional louver or color filter can be substituted for the clear glass lens that is smartly contained in the rod-supported front bezel.

Finishes: White (WH) Black (BL) Silver (SL)

Series	Lamp	Dimensions
T216	12V, 20-50W MR16	

See specification sheet for optional accessories.

Finishes: WH, BL, SL

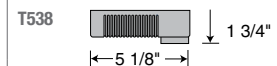
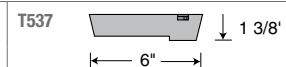
Series	Lamp	Dimensions
TP216	12V, 20-50W MR16	

See specification sheet for optional accessories.

Finishes: WH, BL, SL

20-75VA 12V Transformers

Both T537 and T538 are available in white, black or silver finishes.



T841
with T537
Transformer

T860
with T537
Transformer

T850
with T537
Transformer

T890
with T538
Transformer

Cylindra™

Applying a new twist to a traditional design, the Cylindra Series offers a unique, contemporary aesthetic based on a step cylinder fixture platform. Gentle arcs elegantly blend with bold edges to provide a unique yet timeless visual appeal. Each fixture is supplied with an integral bayonet-mount accessory holder that is designed to simultaneously accept up to two light control accessories in place of the clear glass lens provided.

Finishes: White (WH) Black (BL) Silver (SL)

Series	Lamp	Dimensions
T841	12V, 20-50W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

Facet®

Sweeping lines, arresting angles, and a brilliant lack of symmetry result in a totally unexpected design. Facet's socket housing morphs into a stem that is uniquely horizontal in nature. Concealed wiring completes the ultra-clean appearance. The Facet is beautiful and always intriguing to look at.

Finishes: White (WH) Black (BL) Silver (SL)

Series	Lamp	Dimensions
T850	12V, 20-50W MR16CG	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

Mamba®

The Mamba is a strikingly original, front loading gimbal-ring design. Gracefully curved and tapered elements flow into a gimbal ring that appears to float, while the gently scooped socket housing reinforces a concave/convex theme. Concealed wiring completes an ultra-clean appearance.

Finishes: White (WH) Black (BL) Silver (SL)

Series	Lamp	Dimensions
T860	12V, 20-50W MR16CG Cover Glass	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

Cubix®

The Cubix is a study of the visual relationship between two different geometric forms; the ring and the cube. In this design, the stem becomes a central element, forming a pleasing visual extension of the cube form. Concealed wiring offers an ultra-clean appearance. The playful personality of the Cubix is sure to add fun to any environment.

Finishes: White (WH) Black (BL) Silver (SL)

Series	Lamp	Dimensions
T890	12V, 20-50W MR16CG	

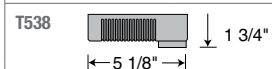
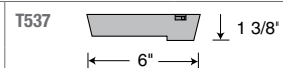
See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

20-75VA 12V Transformers

Both T537 and T538 are available in white, black or silver finishes.



T630 9IN
with T537
Transformer

T630 16IN
with T537
Transformer

T640
with T537
Transformer

T401
with T537
Transformer

Trapezia™

Trapezia suspends the MR16 lamp down from the track with the grace of a trapeze artist. Slender 9-inch or 16-inch long tubes conceal supply wires feeding into an elegantly sculpted die cast aluminum lamp housing. The light, airy appearance is great for display, exhibition and gallery lighting, and the downward reach can make pendant mounting of track necessary.

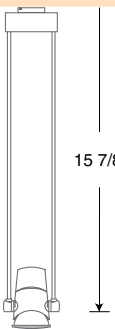
Finishes:  White (WH)  Black (BL)  Silver (SL)

Series	Lamp	Dimensions
T630 9IN	12V, 20-50W MR16CG Cover Glass	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

Series	Lamp	Dimensions
T630 16IN	12V, 20-50W MR16CG	

See specification sheet for optional accessories.

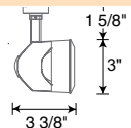
T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

Gyrus™

A new spin on an old idea, the Gyrus combines dramatic aerodynamic styling with an integral accessory holder that accepts up to two standard 2" diameter lenses and louvers. The snap-on design makes this fixture easy to accessorize for more demanding display lighting applications.

Finishes:  White (WH)  Black (BL)  Silver (SL)

Series	Lamp	Dimensions
T640	12V, 20-50W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

Universal

The unobtrusive MR16 Universal offers economy and simplicity but can be accessorized to create a wide variety of lighting effects.

Finishes:  White (WH)  Black (BL)  Silver (SL)

Series	Lamp	Dimensions
T401	12V, 20-50W MR16CG Cover Glass	

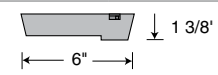
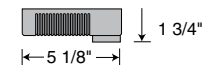
See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

20-75VA 12V Transformers

Both T537 and T538 are available in white, black or silver finishes.

T537	
T538	

T480
with T537
Transformer

T485
with T537
Transformer

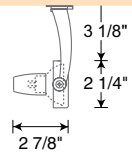
T406
with T537
Transformer

T411
with T537
Transformer

Wishbones

An elegant interpretation of the popular gimbal ring fixture, the sculpted "wishbone" yoke and contoured socket cup produce a most pleasing combination of form and proportion. Choose the MR16 for miniaturization and versatility. Choose the PAR36 or AR111 for tight pin-spotting over longer throw distances. A special 360-degree plus rotation feature on this series eliminates aiming dead zones.

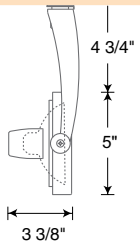
Finishes:  White (WH)  Black (BL)  Silver (SL)

Series	Lamp	Dimensions
T480	12V, 20-50W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

Series	Lamp	Dimensions
T485	12V, 35-75W AR111	

See specification sheet for optional accessories.

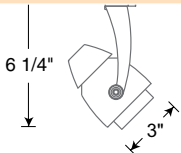
T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL

Conix®

Conix combines elegant aesthetics with professional display lighting features. Aiming and rotation locks allow fixture aiming to be locked into position and dual accessory holders accommodate up to two color filters, louvers or light control lenses. A special 360-degree plus rotation feature on this series eliminates aiming dead zones.

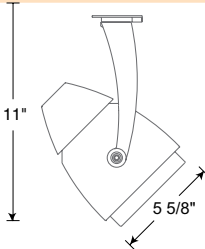
Finishes:  White (WH)  Black (BL)  Silver (SL)

Series	Lamp	Dimensions
T406	12V, 20-50W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

Series	Lamp	Dimensions
T411	12V, 35-75W AR111	

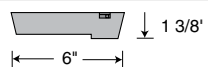
See specification sheet for optional accessories.

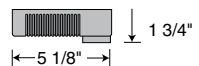
T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

20-75VA 12V Transformers

Both T537 and T538 are available in white, black or silver finishes.

T537	
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T538	
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T430
with T537
Transformer

T291
with T537
Transformer

T227
with T537
Transformer

T446
with T537
Transformer

Wireforms®

The timeless, patented Juno Wireform® design encircles MR16 lamps in a light, technical-appealing frame.

Finishes: White (WH) Black (BL)

** Black finish lampholders are supplied with both black and red adjusting buttons.

Series	Lamp	Dimensions
T430	12V, 20-75W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL

Flybacks

Uniquely angled back from the track at 45 degrees, Flybacks add visual energy into a space.

Finishes: White (WH) Black (BL)

Series	Lamp	Dimensions
T227	12V, 20-50W MR16CG Cover Glass	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL

Studio II

Studio II adds a contemporary miniaturized stage and studio flavor into a environment. Supplied with integral accessory holder.

Finishes: White (WH) Black (BL) Silver (SL)

Series	Lamp	Dimensions
T291	12V, 20-50W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SL

PAR36 Gimbal Ring

This most basic of fixture designs supports a PAR36 lamp to produce a collimated pin spot of light that holds tight over longer throw distances. The shielded filament also educes brightness.

Finishes: White (WH) Black (BL)

Series	Lamp	Dimensions
T446	12V, 35-50W PAR36	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL

20-75VA 12V Transformers

Both T537 and T538 are available in white, black or silver finishes.

T537	
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T538	
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MR16 Gimbal Rings

Choose the basic single yoke or the more elegant sculpted dual yoke design.

Finishes: White (WH) Black (BL) Satin Chrome (SC)

Series	Lamp	Dimensions
T196	12V, 20-50W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL, SC

Series	Lamp	Dimensions
T696	12V, 20-75W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL

Mini-Round Back

The mini-round back cylinder is a simple, timeless design that blends into almost any design theme.

Finishes: White (WH) Black (BL)

Series	Lamp	Dimensions
T442	12V, 20-50W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Cast 16®

The square, die cast aluminum construction of the Cast 16 fixture provides a unique styling option.

Finishes: White (WH) Black (BL)

Series	Lamp	Dimensions
T447	12V, 20-75W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Notch Backs

This classic design is available in a close-to-the-track mounting or an adjustable height pendant rod mounting.

Finishes: White (WH) Black (BL)

Series	Lamp	Dimensions
T443	12V, 20-50W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL

Series	Lamp	Dimensions
TP443	12V, 20-50W MR16	

See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL

20-75VA 12V Transformers

Both T537 and T538 are available in white, black or silver finishes.

T537		T538	
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T338



T340



T350

Integral Magnetic Transformers

The Studio I, Flat Back Cylinder and Cast 16® designs are among the original MR16 fixtures designed around magnetic transformers. They are typically chosen for special rough-duty applications where a robust magnetic transformer is desired.

Finishes: White (WH) Black (BL)

Studio I

Series	Lamp	Dimensions
T338	12V, 20-50W MR16	

See specification sheet for optional accessories.

T338 can accept one 1-3/4" filter, lens or louver in place of clear glass supplied with MR16 fixtures, in addition, T338 can also accept one 4-11/16" filter, lens or louver when combined with accessory holder or barn doors.

Finishes: WH

Cast 16®

Series	Lamp	Dimensions
T350	12V, 20-75W MR16	

See specification sheet for optional accessories.

Finishes: WH, BL

Flat Back Cylinder

Series	Lamp	Dimensions
T340	12V, 20-50W MR16	

See specification sheet for optional accessories.

T340 can accept one 1-3/4" filter, lens or louver in place of clear glass supplied with MR16 fixtures, in addition, T340 can also accept one 4-11/16" filter, lens or louver when combined with accessory holder or barn doors.

Finishes: WH, BL



T290
with T537
Transformer

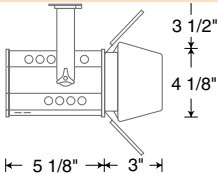


T398
with T537
Transformer

Theatrical Lights

This classic stage and studio design and integral barn doors evoke the feeling of theatrical lighting.

Finishes:  Black (BL)

Series	Lamp	Dimensions
T290	12V, 20-75W MR16	

See specification sheet for optional accessories.

T290 can accept one 1-3/4" filter, lens or louver in place of clear glass supplied with MR16 fixtures, in addition, T290 can also accept one 3-3/4" filter, lens or louver.

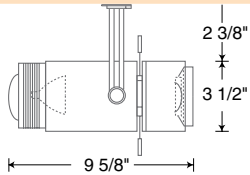
T537 and T538 Transformer required. Must be ordered separately.

Finishes: BL

Framing Projector

This special purpose fixture produces an evenly illuminated "frame" or light typically used to dramatically highlight artwork. The four adjustable shutters are field adjusted to size any four-sided geometric shape. Often times the frame of light is set slightly wider than the artwork to give a stronger impression of illumination against the wall. The chart below shows the relationship between distance from the wall, aiming angle and maximum achievable light frame sizes.

Finishes:  White (WH)  Black (BL)

Series	Lamp	Dimensions
T398	12V, 75W MR16 Flood (EYC) or Equivalent	

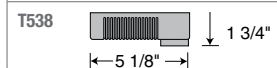
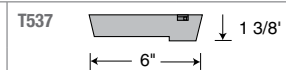
See specification sheet for optional accessories.

T537 and T538 Transformer required. Must be ordered separately.

Finishes: WH, BL

20-75VA 12V Transformers

Both T537 and T538 are available in white, black or silver finishes.





Sculptured Forms

The sculptured, petite forms of the wishbone style yoke, Conix[®] body and T537 Transformer create a sophisticated visual synergy.

Photo Credits:

Cover: Fossil Universal Store (Mark Steele Photography)
Inside Front Cover: Sony Easton Store (Mark Steele Photography)



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