

CYLINDRA™  
HALOGEN SERIES



**juno**®

Contemporary fixtures for  
line voltage and low voltage  
trac systems







# Cylindra™ Halogen Series

## Cylindra™ Halogen Series

Applying a new twist to a traditional design, 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. Cylindra's close-to-trac mounting minimizes its visual intrusion into a space. Cylindra accommodates a wide range of halogen lamps including PAR20, PAR30, PAR38 and low voltage MR16. All are constructed of rugged die cast aluminum. The Cylindra Halogen Series offers versions which are compatible with all of Juno's popular trac systems – Trac-Master®, Trac 12™ and Flex 12™ – for maximum design flexibility. Complementary ceramic metal halide (CMH) versions are also available, offering the ability to mix lamp sources to optimize light quality.

## Professional-Grade Media Cartridge



All Cylindra™ lampholders feature a quick-release bayonet-mount media cartridge that simultaneously accepts up to two light control accessories. Media can be easily installed or removed without the use of tools. The bayonet-mount attachment simplifies relamping and fixture maintenance, making Cylindra a popular choice with owners, designers and installers.



T844



T845



T846

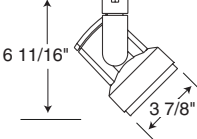
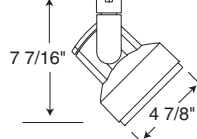
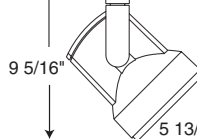



T841  
Shown with  
T537 Transformer

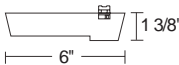

## Cylindra™ Trac-Master

The Trac-Master versions of the Cylindra™ Series are available in line voltage PAR20, PAR30, PAR38 and low voltage MR16. They range in wattage from 20W to 150W, making them suitable for a wide variety of lighting applications. Each Cylindra fixture is supplied with an integral bayonet-mount media cartridge that is designed to simultaneously accept up to two light control accessories (see Accessory Compatibility Chart on page 5). The MR16 versions include a clear glass lens.

FINISHES:  WHITE (WH)  BLACK (BL)  SILVER (SL)

	CATALOG #	WATTAGE/LAMPS	DIMENSIONS
<b>LINE VOLTAGE FIXTURES</b>	T844BL T844SL T844WH	35-50W PAR20	
	T845BL T845SL T845WH	35-75W PAR30	
	T846BL T846SL T846WH	45-150W PAR38	
<b>LOW VOLTAGE FIXTURES</b>	T841BL T841SL T841WH	12V, 20-50W MR16	

### Transformers

T537BL T537WH	Low Profile Designer 12V Solid State Electronic Transformer with on/off switch. Use with 20-75W 12V lamps.	
T538BL T538WH	12V Solid State Electronic Transformer with on/off switch. Use with 20-75W 12V lamps.	

Visit our website for more information, [www.junolightinggroup.com](http://www.junolightinggroup.com)

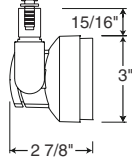


TL141

## Cylindra™ Trac 12

The Trac 12 version of the Cylindra™ Series translates the unique Cylindra styling into a miniature, low-profile MR16 fixture. This fully-enclosed fixture is ideal where shielding from lamp backlighting is desired. The Cylindra fixture is designed with an integral bayonet-mount media cartridge that is capable of simultaneously accepting up to two 2" diameter light control accessories (see Accessory Compatibility Chart on page 5). The Trac 12 Cylindra fixtures include a clear glass lens.

FINISHES:  WHITE (WH)  BLACK (BL)  SILVER (SL)

	CATALOG #	WATTAGE/LAMPS	DIMENSIONS
<b>TRAC 12</b>	TL141BL TL141SL TL141WH	12V or 24V, 20-50W MR16	

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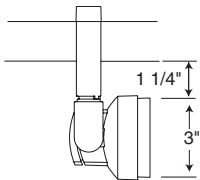


TF141

## Cylindra™ Flex 12

The Flex 12 version of the Cylindra™ Series perfectly complements the flowing curves achievable with Flex 12 trac. This fully-enclosed fixture is ideal where shielding from lamp backlighting is desired. The Cylindra fixture is designed with an integral bayonet-mount media cartridge that is capable of simultaneously accepting up to two 2" diameter light control accessories (see Accessory Compatibility Chart on page 5). The Flex 12 Cylindra fixture includes a clear glass lens.

FINISHES:  SILVER (SL)






	CATALOG #	WATTAGE/LAMPS	DIMENSIONS
<b>FLEX 12</b>	TF141SL	12V or 24V, 20-50W MR16	

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## LIGHT CONTROL ACCESSORIES

Juno offers a complete range of light control accessories to custom tailor effects.

Find accessories for Juno trac fixtures in the chart below. Each of the accessory groups are based on nominal diameters. The Cylindra™ Series is capable of supporting up to two accessories simultaneously.

		Lens/Louver Diameter								
		2" COMPATIBLE WITH	2 3/4" COMPATIBLE WITH	3 3/4" COMPATIBLE WITH	4 7/16" COMPATIBLE WITH					
<b>Light Control Lenses</b> These alter the light distribution of a given lamp, enlarging or elongating it, softening the beam edge or removing striations.		<b>Light Control Lenses</b>	T841, TF141, TL141	T844	T845	T846				
		Uniformity Lens	T7421	T5921	T5621	T5721				
		Prismatic Spread Lens	T7477	T597	T5677	T5777				
		Linear Spread Lens	T7478	T598	T5678	T5778				
		Diffusion Lens	T7420							
<b>UV Filters</b> These museum quality lenses filter out ultraviolet radiation above 400 nanometers to protect fade sensitive art and objects.		<b>UV Filter</b>	T7422	T5922	T5622	T5722				
<b>Color Correction Filters</b> These correct the light from a CMH lamp, to warm it up to approximate incandescent.		<b>Color Correction Filters</b>								
		Halogen-to-Incandescent, 2700K	T7418	T5918	T5618	T5718				
		Halogen-to-Daylight, 4250K	T7416							
<b>Color Filters</b> These change white light into colored light and are available in a variety of colors.		<b>Colored Glass Filters</b>								
		Medium Pink	T741	T591	T561	T571				
		Warm Red	T742	T592	T562	T572				
		Daylight Blue	T743	T593	T563	T573				
		Medium Blue	T744	T594	T564	T574				
		Medium Amber	T745	T595	T565	T575				
		Medium Green	T746	T596	T566	T576				
		<b>Dichroic Glass Filters</b>								
		Red	T7401							
		Medium Green	T7403							
		Medium Blue	T7404							
		Yellow	T7405							
		Magenta	T7406							
		Blue Green (Cyan)	T7411							
<b>Louvers</b> Hexcell and cube cell louvers reduce perceived fixture brightness.		<b>Louvers</b>								
		Hexcell Louvers	T7459BL	T5928BL	T569BL	T579BL				
		Cube Cell Louvers								



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**Navilite**<sup>®</sup>  
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**CREDITS**

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