

MT-4LD1 - 1 Light

4" LED Precision Multiples Energy Star®

WAC LIGHTING
Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Retractable, adjustable spot lights

FEATURES

- ELV and 0-10V dimming options
- Energy Star® rated
- Invisible Trim™ is designed to sit flush with the ceiling for a clean, architectural look
- Fully retractable from housing
- 365° horizontal rotation and 180° vertical aiming
- Accepts 1 replacement lens
- 50,000 hour rated life
- 5 year WAC Lighting product warranty

SPECIFICATIONS

Construction: Die-cast aluminum heat sink painted black. Trim, housing and junction box are 20 gauge steel. Frame and hanger bars are heavy gauge galvanized steel.

J-Box: Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch wiring.

Driver: Universal (120V - 277V) or 120V input only

Light Source: High output LED (included with housing)


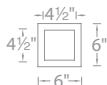
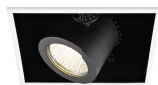
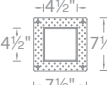
Dimming: 0-10V or ELV (see list of housings below)

Mounting: Supplied with hanger bars, adjustable from 14½"-25" to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. Accommodates surface up to 1" thick. 5⅝" × 5⅝" cutout for Invisible Trim™. See instruction sheet for details on installation using spackle ring.

Finish: Abrasion resistant powder coat paint in Black (BK).

Standards: ETL & cETL Damp Location listed

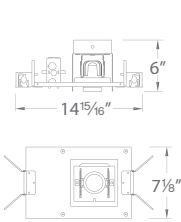
TRIMS

		MT-4LD116T <i>Trim</i>	WT White BK Black
		MT-4LD116TL <i>Invisible Trim™</i>	WT White



Example: **MT-4LD116T-BK**

HOUSINGS

	Power	Beam	Color Temp	CRI	Interior
	MT-4LD116N 0-10V dimming Non-IC, 120V-277V input	16.5W			
	MT4LD116NE ELV dimming Non-IC, 120V input	16.5W	S 20° F 40°	27 2700K 85 927 2700K 90 30 3000K 85 930 3000K 90	BK Black
	MT4LD111NE ELV dimming IC-Rated, 120V input	11.5W		35 3500K 85 40 4000K 85	

REPLACEMENT LENS

Amber	LENS-16-AMB
Blue	LENS-16-BLU
Green	LENS-16-GRN
Red	LENS-16-RED
Yellow	LENS-16-YEL
UV Filter	LENS-16-UVF
Frosted	LENS-16-FR
Spread	LENS-16-SPR
Beam Elongator	LENS-16-BEL



Example: **MT-4LD116NE-S927-BK**

wacighting.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760

MT-4LD116 - 1 Light

4" LED Precision Multiples Energy Star®

WAC LIGHTING
Responsible Lighting®

LUMINAIRE

PERFORMANCE

Power	Beam	Photometry	Color Temp	CRI	Lumen	CBCP
MT-4LD116N 0-10V dimming Non-IC 120V-277V input 16.5W	S 20°		27 2700K 85 920 4490	927 2700K 90 790 3605	30 3000K 85 960 4790	930 3000K 90 815 3910
			35 3500K 85 975 4720	40 4000K 85 1100 5370		
			27 2700K 85 905 2015	927 2700K 90 785 1615	30 3000K 85 940 2090	930 3000K 90 800 1705
			35 3500K 85 960 2110	40 4000K 85 1080 2390		
MT4LD116NE ELV dimming Non-IC 120V input 16.5W	S 20°		27 2700K 85 935 4506	927 2700K 90 760 3545	30 3000K 85 975 4630	930 3000K 90 890 4170
			35 3500K 85 1005 4700	40 4000K 85 985 4700		
			27 2700K 85 960 1955	927 2700K 90 750 1605	30 3000K 85 980 2110	930 3000K 90 900 1890
			35 3500K 85 990 2095	40 4000K 85 985 2115		
MT4LD111NE ELV dimming IC-Rated 120V input 11.5W	S 20°		27 2700K 85 765 3315	927 2700K 90 620 2685	30 3000K 85 685 3575	930 3000K 90 635 2795
			35 3500K 85 800 3550	40 4000K 85 890 3925		
			27 2700K 85 765 1670	927 2700K 90 610 1270	30 3000K 85 765 1590	930 3000K 90 625 1295
			35 3500K 85 785 1640	40 4000K 85 885 1820		

REPLACEMENT HEADS (INCLUDES: ONE HEAD, LED, AND DRIVER)

Housing Model	Power	IC	Module
MT-4LD116N	16.5W	Non-IC	4MT4LD16N-S27-BK 4MT4LD16N-S30-BK 4MT4LD16N-S35-BK 4MT4LD16N-S40-BK 4MT4LD16N-S927-BK 4MT4LD16N-S930-BK
			4MT4LD16N-F27-BK 4MT4LD16N-F30-BK 4MT4LD16N-F35-BK 4MT4LD16N-F40-BK 4MT4LD16N-F927-BK 4MT4LD16N-F930-BK
MT4LD116NE	16.5W	Non-IC	4MT4LD16NE-S27-BK 4MT4LD16NE-S30-BK 4MT4LD16NE-S35-BK 4MT4LD16NE-S40-BK 4MT4LD16NE-S927-BK 4MT4LD16NE-S930-BK
			4MT4LD16NE-F27-BK 4MT4LD16NE-F30-BK 4MT4LD16NE-F35-BK 4MT4LD16NE-F40-BK 4MT4LD16NE-F927-BK 4MT4LD16NE-F930-BK
MT4LD111NE	11.5W	IC	4MT4LD11NE-S27-BK 4MT4LD11NE-S30-BK 4MT4LD11NE-S35-BK 4MT4LD11NE-S40-BK 4MT4LD11NE-S927-BK 4MT4LD11NE-S930-BK
			4MT4LD11NE-F27-BK 4MT4LD11NE-F30-BK 4MT4LD11NE-F35-BK 4MT4LD11NE-F40-BK 4MT4LD11NE-F927-BK 4MT4LD11NE-F930-BK

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1750 Archibald Avenue
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MT-4LD2 - 2 Light

4" LED Precision Multiples Energy Star®

WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Retractable, adjustable spot lights

FEATURES

- ELV and 0-10V dimming options
- Energy Star® rated
- Invisible Trim™ is designed to sit flush with the ceiling for a clean, architectural look
- Fully retractable from housing
- 365° horizontal rotation and 180° vertical aiming
- Accepts 1 replacement lens
- 50,000 hour rated life
- 5 year WAC Lighting product warranty

SPECIFICATIONS

Construction: Die-cast aluminum heat sink painted black. Trim, housing and junction box are 20 gauge steel. Frame and hanger bars are heavy gauge galvanized steel.

J-Box: Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch wiring.

Driver: Universal (120V - 277V) or 120V input only

Light Source: High output LED (included with housing)

Dimming: 0-10V or ELV (see list of housings below)

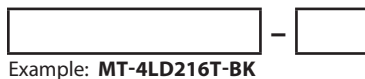
Mounting: Supplied with hanger bars, adjustable from 14½"-25" to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. Accommodates surface up to 1" thick. 9¾" x 5⅝" cutout with trim, 9¾" x 5⅝" cutout for Invisible Trim™. See instruction sheet for details on installation using spackle ring.

Finish: Abrasion resistant powder coat paint in Black (BK).

Standards: ETL & cETL Damp Location listed

TRIMS

		MT-4LD216T <i>Trim</i>	WT <i>White</i> BK <i>Black</i>
		MT-4LD216TL <i>Invisible Trim™</i>	WT <i>White</i>



HOUSINGS

	Power	Beam	Color Temp	CRI	Interior
	MT-4LD216N 0-10V dimming Non-IC, 120V-277V input	33W			
	MT4LD216NE ELV dimming Non-IC, 120V input	33W	S 20° F 40°	27 2700K 85 927 2700K 90 30 3000K 85 930 3000K 90 35 3500K 85 40 4000K 85	BK <i>Black</i>
	MT4LD211NE ELV dimming IC-Rated, 120V input	23W			



REPLACEMENT LENS

Amber	LENS-16-AMB
Blue	LENS-16-BLU
Green	LENS-16-GRN
Red	LENS-16-RED
Yellow	LENS-16-YEL

UV Filter	LENS-16-UVF
Frosted	LENS-16-FR
Spread	LENS-16-SPR
Beam Elongator	LENS-16-BEL

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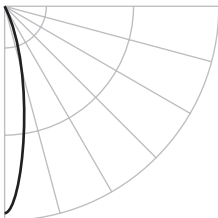
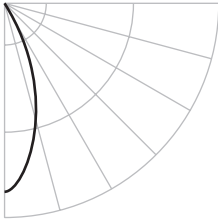
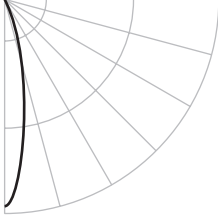
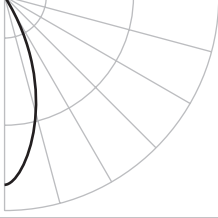
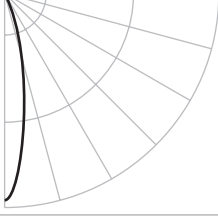
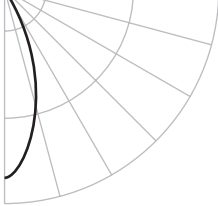
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Ontario, CA 91760

MT-4LD2 - 2 Light

4" LED Precision Multiples Energy Star®

WAC LIGHTING

Responsible Lighting®

LUMINAIRE PERFORMANCE	Power	Beam	Photometry	Color Temp	CRI	Lumen	CBCP
MT-4LD216N 0-10V dimming Non-IC, 120V-277V input	16.5W	S 20°		27 2700K 85 1840 4490 x 2	85	1840	4490 x 2
				927 2700K 90 1580 3605 x 2			
				30 3000K 85 1920 4790 x 2			
				930 3000K 90 1630 3910 x 2			
		35 3500K 85 1950 4720 x 2					
		40 4000K 85 2200 5370 x 2					
		F 40°		27 2700K 85 1810 2015 x 2	85	1810	2015 x 2
				927 2700K 90 1570 1615 x 2			
				30 3000K 85 1880 2090 x 2			
				930 3000K 90 1600 1705 x 2			
		35 3500K 85 1920 2110 x 2					
		40 4000K 85 2160 2390 x 2					
MT4LD216NE ELV dimming Non-IC, 120V input	16.5W	S 20°		27 2700K 85 1870 4506 x 2	85	1870	4506 x 2
				927 2700K 90 1520 3545 x 2			
				30 3000K 85 1944 4630 x 2			
				930 3000K 90 1780 4170 x 2			
		35 3500K 85 2010 4700 x 2					
		40 4000K 85 1970 4700 x 2					
		F 40°		27 2700K 85 1920 1955 x 2	85	1920	1955 x 2
				927 2700K 90 1500 1605 x 2			
				30 3000K 85 1960 2110 x 2			
				930 3000K 90 1800 1890 x 2			
		35 3500K 85 1980 2095 x 2					
		40 4000K 85 1970 2115 x 2					
MT4LD211NE ELV dimming IC-Rated, 120V input	11.5W	S 20°		27 2700K 85 1530 3315 x 2	85	1530	3315 x 2
				927 2700K 90 1256 2685 x 2			
				30 3000K 85 1566 3575 x 2			
				930 3000K 90 1270 2795 x 2			
		35 3500K 85 1604 3550 x 2					
		40 4000K 85 1786 3925 x 2					
		F 40°		27 2700K 85 1528 1670 x 2	85	1528	1670 x 2
				927 2700K 90 1226 1270 x 2			
				30 3000K 85 1534 1590 x 2			
				930 3000K 90 1248 1295 x 2			
		35 3500K 85 1574 1640 x 2					
		40 4000K 85 1768 1820 x 2					

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1750 Archibald Avenue
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MT-4LD3 - 3 Light

4" LED Precision Multiples Energy Star®

WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Retractable, adjustable spot lights

FEATURES

- ELV and 0-10V dimming options
- Energy Star® rated
- Invisible Trim™ is designed to sit flush with the ceiling for a clean, architectural look
- Fully retractable from housing
- 365° horizontal rotation and 180° vertical aiming
- Accepts 1 replacement lens
- 50,000 hour rated life
- 5 year WAC Lighting product warranty

SPECIFICATIONS

Construction: Die-cast aluminum heat sink painted black. Trim, housing and junction box are 20 gauge steel. Frame and hanger bars are heavy gauge galvanized steel.

J-Box: Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch wiring.

Driver: Universal (120V - 277V) or 120V input only

Light Source: High output LED (included with housing)

Dimming: 0-10V or ELV (see list of housings below)

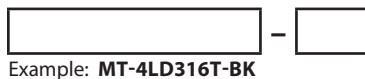
Mounting: Supplied with hanger bars, adjustable from 14½"-25" to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. Accommodates surface up to 1" thick. 14½" x 5½" cutout with trim, 14½" x 5½" cutout for Invisible Trim™. See instruction sheet for details on installation using spackle ring.

Finish: Abrasion resistant powder coat paint in Black (BK).

Standards: ETL & cETL Damp Location listed

TRIMS

		MT-4LD316T Trim	WT White BK Black
		MT-4LD316TL Invisible Trim™	WT White



Example: **MT-4LD316T-BK**

HOUSINGS

	Power	Beam	Color Temp	CRI	Interior
	MT-4LD316N 0-10V dimming Non-IC, 120V-277V input	16.5W			
	MT4LD316NE ELV dimming Non-IC, 120V input	16.5W	S 20° F 40°	27 2700K 85 927 2700K 90 30 3000K 85 930 3000K 90 35 3500K 85 40 4000K 85	BK Black
	MT4LD311NE ELV dimming IC-Rated, 120V input	11.5W			



Example: **MT-4LD316NE-S927-BK**

REPLACEMENT LENS

Amber	LENS-16-AMB
Blue	LENS-16-BLU
Green	LENS-16-GRN
Red	LENS-16-RED
Yellow	LENS-16-YEL

UV Filter	LENS-16-UVF
Frosted	LENS-16-FR
Spread	LENS-16-SPR
Beam Elongator	LENS-16-BEL

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Port Washington, NY 11050

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1750 Archibald Avenue
Ontario, CA 91760

MT-4LD3 - 3 Light

4" LED Precision Multiples Energy Star®

WAC LIGHTING

Responsible Lighting®

LUMINAIRE PERFORMANCE	Power	Beam	Photometry	Color Temp	CRI	Lumen	CBCP
MT-4LD316N 0-10V dimming Non-IC, 120V-277V input	16.5W	S 20°		27 2700K 85 2760 4490 x 3 927 2700K 90 2370 3605 x 3 30 3000K 85 2880 4790 x 3 930 3000K 90 2445 3910 x 3 35 3500K 85 2925 4720 x 3 40 4000K 85 3300 5370 x 3			
		F 40°		27 2700K 85 2715 2015 x 3 927 2700K 90 2355 1615 x 3 30 3000K 85 2820 2090 x 3 930 3000K 90 2400 1705 x 3 35 3500K 85 2880 2110 x 3 40 4000K 85 3240 2390 x 3			
	16.5W	S 20°		27 2700K 85 2805 4506 x 3 927 2700K 90 2280 3545 x 3 30 3000K 85 2916 4630 x 3 930 3000K 90 2670 4170 x 3 35 3500K 85 3015 4700 x 3 40 4000K 85 2955 4700 x 3			
		F 40°		27 2700K 85 2880 1955 x 3 927 2700K 90 2250 1605 x 3 30 3000K 85 2940 2110 x 3 930 3000K 90 2700 1890 x 3 35 3500K 85 2970 2095 x 3 40 4000K 85 2955 2115 x 3			
MT4LD311NE ELV dimming IC-Rated, 120V input	11.5W	S 20°		27 2700K 85 2295 3315 x 3 927 2700K 90 1860 2685 x 3 30 3000K 85 2055 3575 x 3 930 3000K 90 1905 2795 x 3 35 3500K 85 2400 3550 x 3 40 4000K 85 2670 3925 x 3			
		F 40°		27 2700K 85 2295 1670 x 3 927 2700K 90 1830 1270 x 3 30 3000K 85 2295 1590 x 3 930 3000K 90 1875 1295 x 3 35 3500K 85 2355 1640 x 3 40 4000K 85 2655 1820 x 3			

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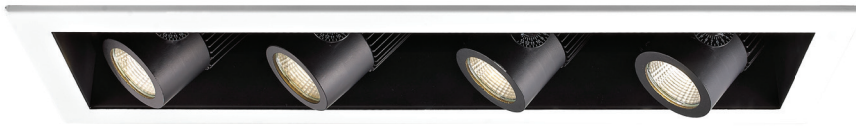
Western Distribution Center
 1750 Archibald Avenue
 Ontario, CA 91760

MT-4LD4 - 4 Light

4" LED Precision Multiples Energy Star®

WAC LIGHTING

Responsible Lighting®



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Retractable, adjustable spot lights

FEATURES

- ELV and 0-10V dimming options
- Energy Star® rated
- Invisible Trim™ is designed to sit flush with the ceiling for a clean, architectural look
- Fully retractable from housing
- 365° horizontal rotation and 180° vertical aiming
- Accepts 1 replacement lens
- 50,000 hour rated life
- 5 year WAC Lighting product warranty

SPECIFICATIONS

Construction: Die-cast aluminum heat sink painted black. Trim, housing and junction box are 20 gauge steel. Frame and hanger bars are heavy gauge galvanized steel.

J-Box: Seven knockouts and four Romex® style wiring connectors provided for ease of installation. Rated for branch wiring.

Driver: Universal (120V - 277V) or 120V input only

Light Source: High output LED (included with housing)


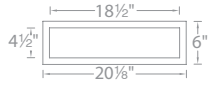

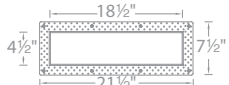
Dimming: 0-10V or ELV (see list of housings below)

Mounting: Supplied with hanger bars, adjustable from 14½"-25" to accommodate various joist construction and grid sizes. Hanger bars include a captive mounting "screw-nail" for ease of installation. Accommodates surface up to 1" thick. 19⅞" × 5⅝" cutout with trim, 19⅞" × 5⅝" cutout for Invisible Trim™. See instruction sheet for details on installation using spackle ring.

Finish: Abrasion resistant powder coat paint in Black (BK).

Standards: ETL & cETL Damp Location listed

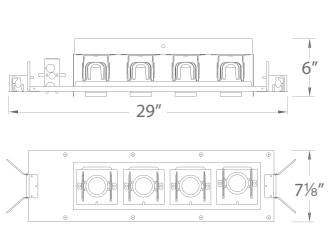
TRIMS

		MT-4LD416T <i>Trim</i>	WT White BK Black
		MT-4LD416TL <i>Invisible Trim™</i>	WT White



Example: **MT-4LD416T-BK**

HOUSINGS

	Power	Beam	Color Temp	CRI	Interior
	MT-4LD416N 0-10V dimming Non-IC, 120V-277V input	16.5W			
	MT4LD416NE ELV dimming Non-IC, 120V input	16.5W	S 20° F 40°	27 2700K 85 927 2700K 90 30 3000K 85 930 3000K 90 35 3500K 85 40 4000K 85	BK Black
	MT4LD411NE ELV dimming IC-Rated, 120V input	11.5W			



Example: **MT-4LD416NE-S927-BK**

REPLACEMENT LENS

Amber	LENS-16-AMB
Blue	LENS-16-BLU
Green	LENS-16-GRN
Red	LENS-16-RED
Yellow	LENS-16-YEL

UV Filter	LENS-16-UVF
Frosted	LENS-16-FR
Spread	LENS-16-SPR
Beam Elongator	LENS-16-BEL

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MT-4LD4 - 4 Light

4" LED Precision Multiples Energy Star®

WAC LIGHTING

Responsible Lighting®

LUMINAIRE PERFORMANCE	Power	Beam	Photometry	Color Temp	CRI	Lumen	CBCP
MT-4LD416N 0-10V dimming Non-IC, 120V-277V input	16.5W	S 20°		27 2700K 85 3680 4490 x 4	85	3680	4490 x 4
				927 2700K 90 3160 3605 x 4			
				30 3000K 85 3840 4790 x 4			
				930 3000K 90 3260 3910 x 4			
MT-4LD416NE ELV dimming Non-IC, 120V input	16.5W	S 20°		27 2700K 85 3740 4506 x 4	85	3740	4506 x 4
				927 2700K 90 3040 3545 x 4			
				30 3000K 85 3888 4630 x 4			
				930 3000K 90 3560 4170 x 4			
MT4LD411NE ELV dimming IC-Rated, 120V input	11.5W	S 20°		27 2700K 85 3060 3315 x 4	85	3060	3315 x 4
				927 2700K 90 2480 2685 x 4			
				30 3000K 85 2740 3575 x 4			
				930 3000K 90 2540 2795 x 4			
MT4LD411NE ELV dimming IC-Rated, 120V input	11.5W	F 40°		35 3500K 85 3200 3550 x 4	85	3200	3550 x 4
				40 4000K 85 3560 3925 x 4			
				27 2700K 85 3060 1670 x 4			
				927 2700K 90 2440 1270 x 4			
MT4LD411NE ELV dimming IC-Rated, 120V input	11.5W	F 40°		30 3000K 85 3060 1590 x 4	85	3060	1590 x 4
				930 3000K 90 2500 1295 x 4			
				35 3500K 85 3140 1640 x 4			
				40 4000K 85 3540 1820 x 4			

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