Modular Multiples®

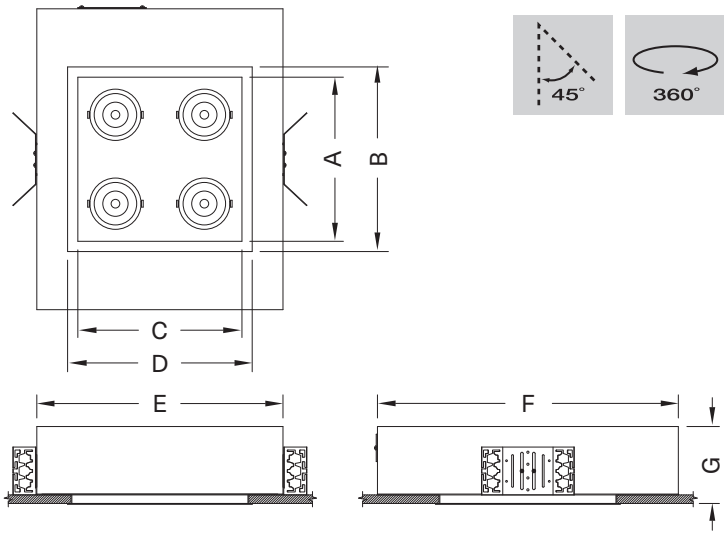
The Original Multiple Light Family of Fixtures

Trimmed

Driver/Transformer Incorporated - Recessed - New Work

Built to your specifications, these high-quality fixtures feature a trimmed aperture for a clean, refined appearance. Available with transformer incorporated, transformer attached, and remote transformer configurations for new and old work installations. The series is adaptable to plaster, gypboard, wood, or acoustical ceilings. This series conforms to USA standards. A companion series that conforms to Asian and European standards is also available.

Four Light Square

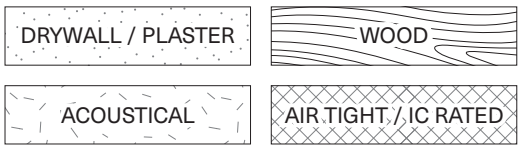


MTRS-4-LEDDW-507-17-1830-2-TI-SQ-AWNR-BL

Modular Multiples® Trimmed Series, four 7 watt LED modules, 1800ºK - 3000ºK, black housing, drivers/ transformers incorporated, square aperture, Lutron Athena Wireless Node-black configuration shown. Other configurations available.

Download CSI drop-in spec template

COMPATIBLE CEILING MATERIALS



LIGHTS and DIMENSIONS	A	B	C	D	E	F	G
LEDDW-507, LEDDW-508, LEDDW-509, LEDDW-511	9" 229mm	10-1/2" 267mm	9" 229mm	10-1/2" 267mm	15" 381mm	18" 457mm	5-5/8" 143mm
LEDDW-713, LEDDW-719, LEDDW-726, LEDDW-730, LEDDW-936, LEDDW-940	12" 305mm	13-1/2" 343mm	12" 305mm	13-1/2" 343mm	18" 457mm	22" 559mm	5-5/8" 143mm

Above measurements shown with 45º of adjustability. Certain driver options may alter housing dimensions. Contact factory for more details.

Modular International, Inc.
1-412-734-9000
www.modularinternational.com

All fixture components are fabricated and assembled in Pittsburgh, PA (excludes LED components and drivers).

REV. 05/12/23

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Configurations:
- 1, 2, 3, 4 light sources standard.
- Custom configurations available.

Housing:
- Fabricated 18 gauge steel supplied with adjustable mounting brackets.
- 14 gauge steel trim flange.
- Available for airtight or IC rated applications.

Finishes:
- Housing and ring sets powder coated – white or black standard.
- Custom colors available.
- Stainless steel / satin nickel available.

Electrical:
- One driver/transformer incorporated per light source for multi-circuit wiring.
- Phase, 0-10V, DALI-2, and DMX dimming options available. Consult factory for available driver options.
- 120/277V available.
- Listed to UL1598 standards.

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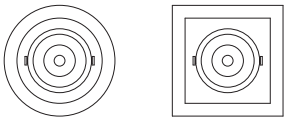
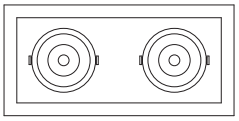
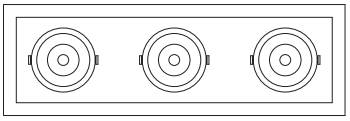
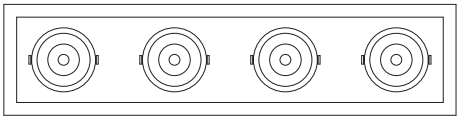


Light Sources: **Dim-to-Warm LED Modules**

LEDDW-507-17	LEDDW-713-20	LEDDW-936-30
LEDDW-507-30	LEDDW-713-30	LEDDW-936-45
LEDDW-507-40	LEDDW-713-40	LEDDW-936-55
LEDDW-508-17	LEDDW-713-55	LEDDW-936-90
LEDDW-508-30	LEDDW-719-20	LEDDW-940-30
LEDDW-508-40	LEDDW-719-30	LEDDW-940-45
LEDDW-509-17	LEDDW-719-40	LEDDW-940-55
LEDDW-509-30	LEDDW-719-55	LEDDW-940-90
LEDDW-509-40	LEDDW-726-20	
LEDDW-511-17	LEDDW-726-30	
LEDDW-511-30	LEDDW-726-40	
LEDDW-511-40	LEDDW-726-55	
	LEDDW-730-20	
	LEDDW-730-30	
	LEDDW-730-40	
	LEDDW-730-55	



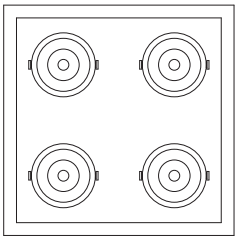




LED legacy light source replacements:

MR16 LED "dim-to-warm" (BLDDW) | AR111 LED "dim-to-warm" (DLDDW)

Mounting:
- For new construction applications.
- Recessed housing installed via adjustable universal mounting brackets and bar hangers prior to the installation of drywall.
- Fixture designed for ceiling material with max. thickness of 2″ (51mm).



Options:
- Patented aluminum ring sets and locking devices.
- Pull down yokes.
- Filter rings and shielding cylinders.
- Filter media: up to two 1/8" (3mm) thick filter per light source.
- Lutron Athena Wireless Node (white or black finish available).

Model # example: **MTRS-4-LEDDW-507-17-1830-2-TI-SQ-AWNR-WH-AT-IC**

- AT: Housing: airtight (AT), insulation contact rated (IC)
- WH: Lutron Athena Wireless Node: White (-AWNR-WH), Black (AWNR-BL)
- SQ: Aperture: rectangular (REC), round (RD), square (SQ)
- TI: Driver/transformer incorporated (TI), primary voltage (PV)
- 2: Color: white (1), black (2), chrome (4), stainless steel (6), custom (x)
- 1830: Kelvin temperature: 1800ºK - 3000ºK
- 507-17: Light sources: see above list
- 4: Number of light sources
- MTRS: Modular Multiples® Trimmed Series

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Dim-to-Warm

Available LED Modules

Model Number	Watts	Beam Angle	CRI	Lumens	Lumens per watt
LEDDW-507-17	7	17°	90+	419	60
LEDDW-507-30	7	30°	90+	394	56
LEDDW-507-40	7	40°	90+	400	57
LEDDW-508-17	8	17°	90+	575	68
LEDDW-508-30	8	30°	90+	540	70
LEDDW-508-40	8	40°	90+	556	72
LEDDW-509-17	9	17°	90+	705	78
LEDDW-509-30	9	30°	90+	658	73
LEDDW-509-40	9	40°	90+	676	75
LEDDW-511-17	11	17°	90+	830	75
LEDDW-511-30	11	30°	90+	795	72
LEDDW-511-40	11	40°	90+	818	74
LEDDW-713-20	13	20°	90+	1,211	93
LEDDW-713-30	13	30°	90+	1,194	92
LEDDW-713-40	13	40°	90+	1,123	86
LEDDW-713-55	13	55°	90+	1,167	90
LEDDW-719-20	19	20°	90+	1,689	84
LEDDW-719-30	19	30°	90+	1,676	84
LEDDW-719-40	19	40°	90+	1,599	80
LEDDW-719-55	19	55°	90+	1,659	83
LEDDW-726-20	26	20°	90+	2,217	85
LEDDW-726-30	26	30°	90+	2,204	85
LEDDW-726-40	26	40°	90+	2,107	81
LEDDW-726-55	26	55°	90+	2,227	86
LEDDW-730-20	30	20°	90+	2,539	85
LEDDW-730-30	30	30°	90+	2,493	83
LEDDW-730-40	30	40°	90+	2,379	79
LEDDW-730-55	30	55°	90+	2,491	83
LEDDW-936-30	36	30°	90+	3,032	84
LEDDW-936-45	36	45°	90+	3,018	84
LEDDW-936-55	36	55°	90+	3,090	86
LEDDW-936-90	36	90°	90+	3,157	88
LEDDW-940-30	40	30°	90+	3,325	83
LEDDW-940-45	40	45°	90+	3,308	83
LEDDW-940-55	40	55°	90+	3,428	86
LEDDW-940-90	40	90°	90+	3,449	86

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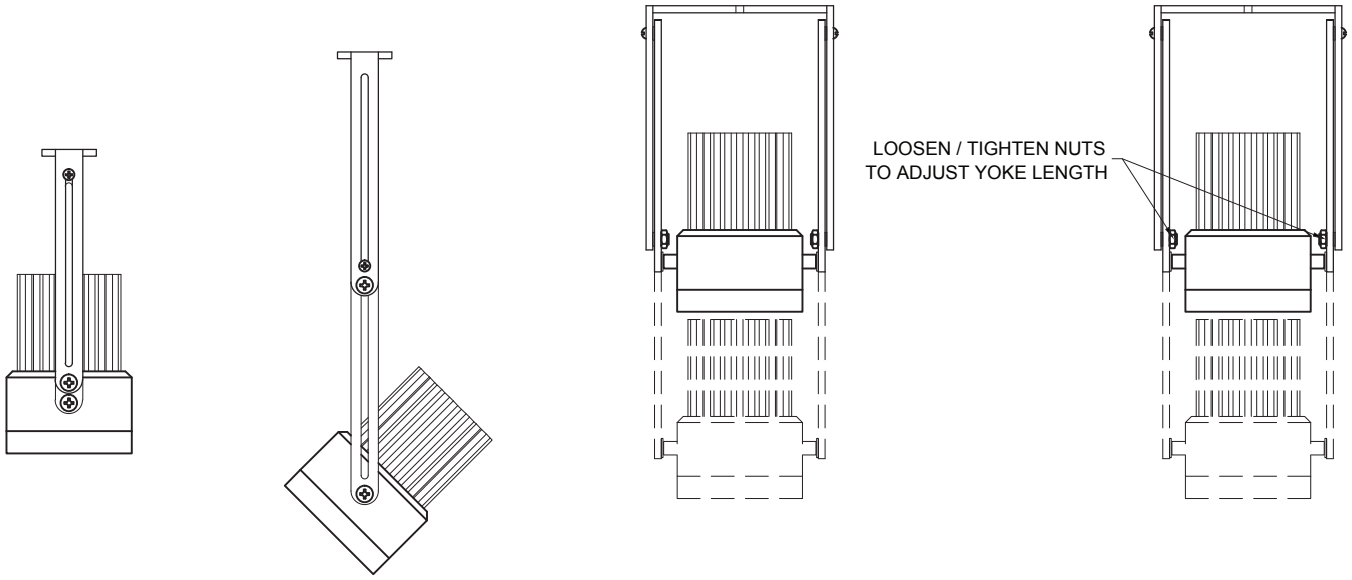
Fixture Options

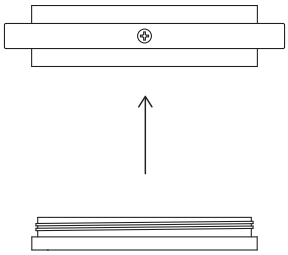
Extendable Yokes

ADD -EY TO END OF MODEL NUMBER

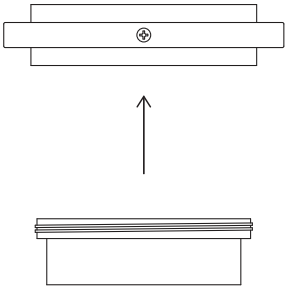


Shielding Options

ADD SHEILDING OPTION CODE (BELOW) TO END OF MODEL NUMBER



FILTER RING (STANDARD)



SHIELDING CYLINDER (-CY)

Lutron Athena Wireless Nodes

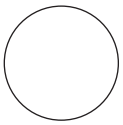
ATHENA WIRELESS NODE
WHITE (AWN-WH)

ATHENA WIRELESS NODE
BLACK (AWN-BL)

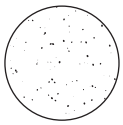
Filter Media

ADD FILTER MEDIA CODE (BELOW) TO END OF MODEL NUMBER

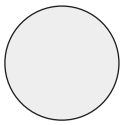
CLEAR GLASS (-CG)



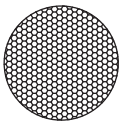
DIFFUSING SPREAD (-DS)



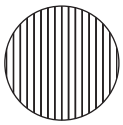
SATIN ETCHED (-SE)



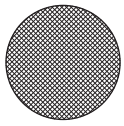
HEXCELL LOUVER (-HL)



LINEAR SPREAD (-LS)



PRISMATIC WIDE SPREAD (-PS)



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