



LED Lighting Product Manual

Make Light Wonderful









THAILAND

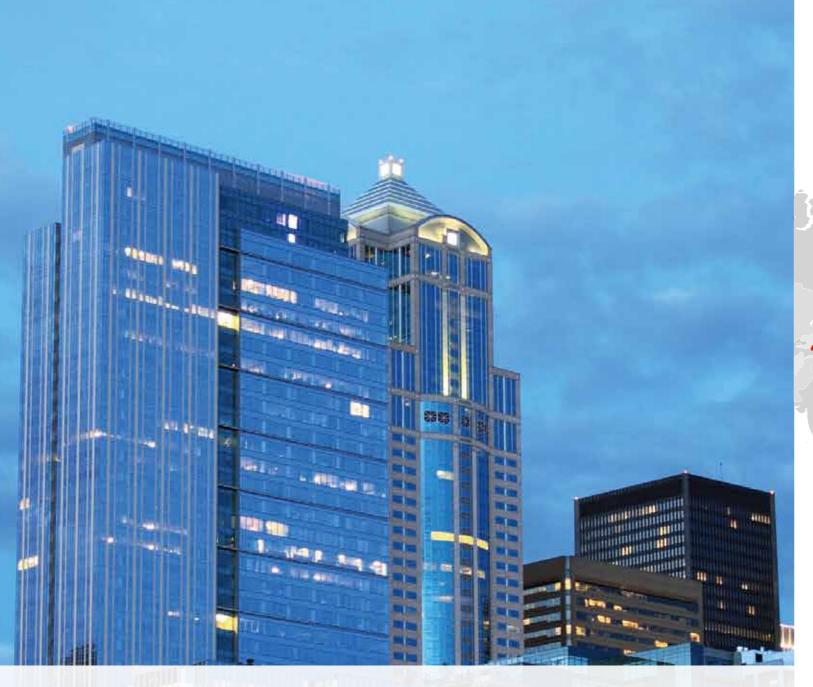
VIETNAM





- USA distribution warehouse for drop shipping and technical support
- International team based in U.S.A, China, & Thailand

MW Lighting is a California-based company focused on developing highest-quality, modern, and reliable lighting products. Our products have been tested to comply with industry standards. At MW Lighting, we are committed to bringing innovative, ultra-efficient, best-in-class lighting solutions to our customers. By providing the service and products they deserve, we have established solid business relationships that have shaped who we are today. We have positioned MW Lighting to stay ahead of the market by focusing on timely innovation and delivering the highest quality product solutions to meet our partners' lighting needs. Our mission has always been to provide the latest quality products at reasonable prices to the lighting industry through our experience and technology.



ABOUT US

- California Based Company
- Focuses on developing modern and reliable lighting products
- Tested to comply with Industry standards
- Energy Star, UL and ETL rated
- The Bring innovative, ultra-efficient, and best inclass lighting products







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Lower color temperature looks warmer, making people feel welcome at home. Higher color temperature look cooler, creates a clean, crisp atmosphere for your work space.

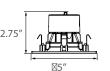
This product comes with a CCT switch which makes changing color much easier and convenient.

Gimbal 5CCT Retrofit Downlight

- 5 selectable color temperatures with 90+ CRI
- · Fits standard recessed can housing
- 355-degree rotation and tilt up to 30 degrees

Description

- Smooth dimming to 10%
- Suitable for IC and non-IC ceilings

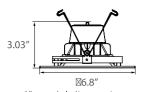


Model

4" model dimensions

MRDAJ408-5CCT 4" Gimbal Downlight

MRDAJ611-5CCT 6" Gimbal Downlight



6" model dimensions

750LM

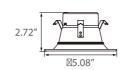
1100LM



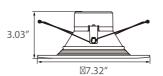
Round 5CCT Retrofit Downlight



- · Fits standard recessed can housing
- Aluminum body
- Smooth dimming to 10%
- · Suitable for IC and non-IC ceilings



4" model dimensions



6" model dimensions

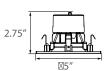


Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRD410SM-5CCT	4" Smooth Trim Retrofit	750LM	10W	75Lm/W	5CCT				
MRD410BA-5CCT	4" Baffle Trim Retrofit	750LM	10W	75Lm/W	2700/ 3000/	90+	120Vac 60Hz	≥0.9	50.000
MRD614SM-5CCT	6" Smooth Trim Retrofit	1100LM	14W	78.5Lm/W	3500/ 3500/ 4000/	90+			30,000
MRD614BA-5CCT	6" Baffle Trim Retrofit	1100LM	14W	78.5Lm/W	5000K				

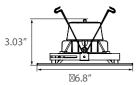


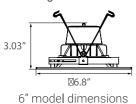
Square 5CCT Retrofit Downlight

- 5 selectable color temperatures with 90+ CRI
- Fits standard recessed can housing
- Aluminum body
- Smooth dimming to 10%
- Suitable for IC and non-IC ceilings





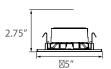




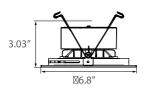
Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MSD411SM-5CCT	4", Smooth Trim Retroft	750LM	11W	68Lm/W	5CCT- 2700/3000/	90+	120Vac	>00	50,000
MSD614SM-5CCT	6", Smooth Trim Retroft	1100LM	14W	78.5Lm/W	3500/4000/	90+	60Hz	≥0.9	50,000

Eco Version Retrofit Downlight

- 4/6-inch Eco Version Retrofit Downlight
- Smooth Trim & Baffle Trim
- 5 selectable color temperatures with 90+ CRI
- Fits standard recessed can housing
- 120V smooth TRIAC dimming to 10%
- · Suitable for use in IC and non-IC fixtures



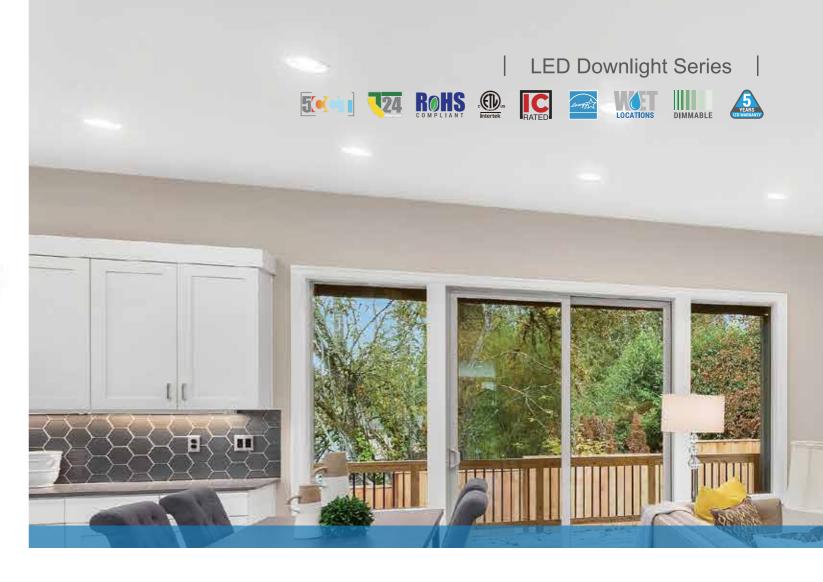
4" model dimensions



6" model dimensions

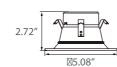


Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MERD409SM-5CCT	4" Economy Smooth Retrofit	750LM	9W	5CCT	5CCT - 2700/ 3000/ 3500/ 4000/				
MERD409BA-5CCT	4" Economy Baffle Retrofit	750LM	9W	83Lm/W		90+	120Vac 60Hz	≥0.9	50.000
MERD612SM-5CCT	6" Economy Smooth Retrofit	1000LM	12W	OSLIII/ VV		90+			30,000
MERD612BA-5CCT	6" Economy Baffle Retrofit	1000LM	12W		5000K				

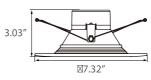


Round 5CCT Black Retrofit Downlight

- 5 selectable color temperatures with 90+ CRI
- · Fits standard recessed can housing
- Aluminum body
- Smooth dimming to 10%
- Suitable for IC and non-IC ceilings



4" model dimensions



6" model dimensions



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRD410SM-5CCT-BK	4" Smooth Trim Retrofit	750LM	10W	75Lm/W	5CCT				
MRD410BA-5CCT-BK	4" Baffle Trim Retrofit	750LM	10W	75Lm/W	2700/ 3000/	90+	120Vac 60Hz	≥0.9	50,000
MRD614SM-5CCT-BK	6" Smooth Trim Retrofit	1100LM	14W	78.5Lm/W	3500/ 3500/ 4000/	90+			30,000
MRD614BA-5CCT-BK	6" Baffle Trim Retrofit	1100LM	14W	78.5Lm/W	5000K	/			











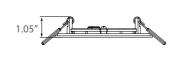


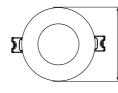




Round Can-less Slim 5CCT Downlight, Flat Trim

- 5 selectable color temperatures with 90+ CRI
- Ultra-Slim & Can-Less design for cramped and limited spaces
- Smooth dimming to 10%
- Aluminum body
- Junction box included
- Suitable for IC and non-IC ceilings





⊠3.4" (3" model) ⊠4.7" (4" model) ⊠6.7" (6" model) ⊠8.6" (8" model)



М	odel	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life	
MRSD03	88W-5CCT	3", Flat Trim	500LM	8W	62.5Lm/W	5CCT - 2700/ 3000/ 90	3001				
MRSD47	10W-5CCT	4", Flat Trim	650LM	10W	65Lm/W		00+	120Vac	>0.0	50,000	
MRSD61	2W-5CCT	6", Flat Trim	900LM	12W	75Lm/W	3500/ 4000/	907	60Hz	20.9	30,000	
MRSD8	18W-5CCT	8", Flat Trim	1500LM	18W	83Lm/W	5000K					

Can-less Deep Baffle 5CCT Downlight

- 5 selectable color temperatures with 90+ CRI
- Can-Less design, no recessed housing required
- Smooth dimming to 10%

MWLIGHTING

- Aluminum body
- Suitable for IC and non-IC ceilings









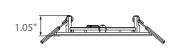
2" model dimensions 4" model dimensions 6" model dimensions

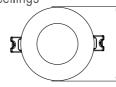
Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRSD026W-DBA-5CCT-WH	2" Deep Baffle	370LM	6W	62Lm/W					
MRSD412W-DBA-5CCT-WH	4" Deep Baffle	750LM	12W	63Lm/W	5CCT		120Vac 60Hz		
MRSD615W-DBA-5CCT-WH	6" Deep Baffle	1100LM	15W	75Lm/W	2700/ 3000/ 3500/	90+		≥0.9	50,000
MRSD412W-DBA-5CCT-WH-347V	4" Deep Baffle, 120-347v Input	750LM	12W	63Lm/W	4000/ 5000K		120 to		
MRSD615W-DBA-5CCT-WH-347V	6" Deep Baffle, 120-347v Input	1100LM	15W	75Lm/W			347Vac 60Hz		

CAN-LESS DOWNLIGHT

Round Universal Input Can-less Slim 5CCT Downlight, **Flat Trim**

- 120 to 347Vac universal voltage input
- 5 selectable color temperatures with 90+ CRI
- Ultra-Slim & Can-Less design for cramped and limited spaces
- 0-10V smooth dimming to 10%
- Aluminum body
- Junction box included
- · Suitable for IC and non-IC ceilings









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Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRSD410W-5CCT-347V	4", Flat Trim, 120-347v Input	650LM	10W	65Lm/W	5CCT -				
MRSD612W-5CCT-347V	6", Flat Trim, 120-347v Input	900LM	12W	75Lm/W	2700/ 3000/ 3500/	90+	120to 347Vac	≥0.9	50,000
MRSD818W-5CCT-347V	8" Flat Trim, 120-347v Input	1500LM	18W	83Lm/W	4000/ 5000K		60Hz		













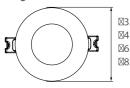




Round Can-less Slim 5CCT Downlight, Baffle Trim

- 5 selectable color temperatures with 90+ CRI
- Ultra-Slim & Can-Less design for cramped and limited spaces
- Smooth dimming to 10%
- Aluminum body
- Junction box included
- Suitable for IC and non-IC ceilings





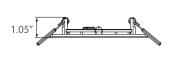




Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRSD038WBA-5CCT	3", Baffle Trim	500LM	10W	62.5Lm/W	5CCT				
MRSD410WBA-5CCT	4", Baffle Trim	650LM	10W	65Lm/W	2700/	90+	120Vac		50.000
MRSD612WBA-5CCT	6", Baffle Trim	900LM	12W	75Lm/W	3000/ 3500/ 4000/	90+	60Hz	≥0.9	30,000
MRSD818WBA-5CCT	8", Baffle Trim	1500LM	18W	83Lm/W	5000K				

Round Universal Input Can-less Slim 5CCT Downlight, **Baffle Trim**

- 120 to 347Vac universal voltage input
- 5 selectable color temperatures with 90+ CRI
- Ultra-Slim & Can-Less design for cramped and limited spaces
- 0-10V Smooth dimming to 10%
- Aluminum body
- Junction box included
- Suitable for IC and non-IC ceilings





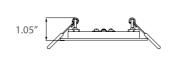
⊠4.7" (4" model) ⊠6.7" (6" model) ⊠8.6" (8" model)

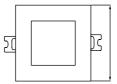


Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRSD410WBA-5CCT-347V	4", Baffle Trim, 120-347v Input	650LM	10W	65Lm/W	5CCT- 2700/				
MRSD612WBA-5CCT-347V	6", Baffle Trim, 120-347v Input	900LM	12W	75Lm/W		90+	34/Vac	≥0.9	50,000
MRSD818WBA-5CCT-347V	8", Baffle Trim, 120-347v Input	1500LM	18W	83Lm/W	4000/ 5000K		60Hz		

Square Can-less Slim 5CCT Downlight, Flat Trim

- 5 selectable color temperatures with 90+ CRI
- Ultra-Slim & Can-Less design for cramped and limited spaces
- Smooth dimming to 10%
- Aluminum body
- Junction box included
- Suitable for IC and non-IC ceilings





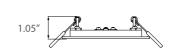
13.4" (3" model) 14.7" (4" model) 16.7" (6" model) □ 8.6" (8" model)

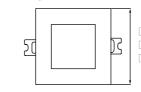


Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MSSD038W-5CCT	3", Flat Trim	500LM	8W	62.5Lm/W	5CCT				
MSSD410W-5CCT	4", Flat Trim	650LM	10W	65Lm/W	2700/	00.	120Vac	. 0.0	E0.000
MSSD615W-5CCT	6", Flat Trim	1100LM	15W	73Lm/W	3000/ 3500/ 4000/	90+	60Hz	≥0.9	50,000
MSSD818W-5CCT	8", Flat Trim	1500LM	18W	83Lm/W	5000K				

Square Universal Input Can-less Slim 5CCT Downlight, Flat Trim

- 120 to 347Vac universal voltage input
- 5 selectable color temperatures with 90+ CRI
- Ultra-Slim & Can-Less design for cramped and limited spaces
- 0-10V Smooth dimming to 10%
- Aluminum body
- Junction box included
- · Suitable for IC and non-IC ceilings







Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MSSD410W-5CCT-347V	4", Flat Trim, 120-347v Input	650LM	10W	65Lm/W	5CCT- 2700/				
MSSD615W-5CCT-347V	6", Flat Trim, 120-347v Input	1100LM	15W	73Lm/W	3000/ 3500/	90+	34/Vac	≥0.9	50,000
MSSD818W-5CCT-347V	8", Flat Trim, 120-347v Input	1500LM	18W	83Lm/W	4000/ 5000K		60Hz		











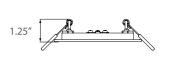


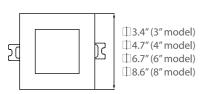




Square Can-less Slim 5CCT Downlight, Baffle Trim

- 5 selectable color temperatures with 90+ CRI
- Ultra-Slim & Can-Less design for cramped and limited spaces
- Smooth dimming to 10%
- Aluminum body
- Junction box included
- · Suitable for IC and non-IC ceilings



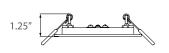


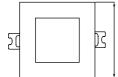


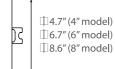
Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MSSD038WBA-5CCT	3", Baffle Trim	500LM	8W	62.5Lm/W	5CCT				
MSSD410WBA-5CCT	4", Baffle Trim	650LM	10W	65L m/W	- 2700/	90+	120Vac	>0.0	50,000
MSSD615WBA-5CCT	6", Baffle Trim	1100LM	15W	73Lm/W	3000/ 3500/ 4000/	90+	60Hz	20.9	30,000
MSSD818WBA-5CCT	8", Baffle Trim	1500LM	18W	83Lm/W	5000K				

Square Universal Input Can-less Slim 5CCT Downlight, Baffle Trim

- 120 to 347Vac universal voltage input
- 5 selectable color temperatures with 90+ CRI
- Ultra-Slim & Can-Less design for cramped and limited spaces
- 0-10V smooth dimming to 10%
- Aluminum body
- Junction box included
- Suitable for IC and non-IC ceilings





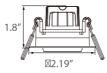




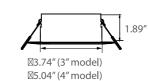
Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MSSD410WBA-5CCT-347V	4", Baffle Trim, 120-347v Input	650LM	10W	65Lm/W	5CCT- 2700/				
MSSD615WBA-5CCT-347V	6", Baffle Trim, 120-347v Input	1100LM	15W	73Lm/W	3000/ 3500/	90+	34/Vac	≥0.9	50,000
MSSD818WBA-5CCT-347V	8", Baffle Trim, 120-347v Input	1500LM	18W	83Lm/W	4000/ 5000K		60Hz		

Gimbal Can-Less 5CCT Downlight

- 5 selectable color temperatures with 90+ CRI
- · Can-Less, no recessed housing required for installation
- Tilt up to 20 degree
- Smooth dimming to 10%
- · Aluminum body, junction box included
- · Suitable for IC and non-IC ceilings







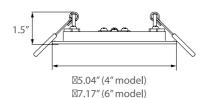
3/4" model dimensions



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MGD026W-5CCT	2" 5CCT can-less gimbal downlight	360LM	6W	60Lm/W	5CCT				
MGD036W-5CCT	3" 5CCT can-less gimbal downlight	370LM	6W	62Lm/W	2700/ 3000/	90+	120Vac 60Hz	≥0.9	50,000
MGD049W-5CCT	4" 5CCT can-less gimbal downlight	540LM	9W	62Lm/W	3500/ 4000/ 5000K				

Swivel Can-Less 5CCT Downlight

- 5 selectable color temperatures with 90+ CRI
- Can-Less, no recessed housing required for installation
- Tilt up to 20 degree
- Smooth dimming to 10%
- · Aluminum body, junction box included
- · Suitable for IC and non-IC ceilings





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Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MGD049W-TNW-5CCT	4" Swivel Downlight	540LM	9W	60Lm/W	5CCT- 2700/		120 to		
MGD612W-TNW-5CCT	6" Swivel Downlight	800LM	12W	66Lm/W		90+	120 to	≥0.9	50,000
MGD612W-TNW-5CCT-347V	6" Swivel Downlight, 120-347V Input	800LM	12W	66Lm/W	4000/ 5000K		347Vac 60Hz		

















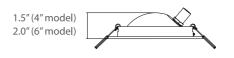
Flood Floating Gimbal Can-less 5CCT Downlight

- Large coverage area compared to spot-floating gimbal downlights
- 5 selectable color temperatures with 90+ CRI
- Can-Less, no recessed housing required for installation
- 355-degree rotation and tilt up to 85 degrees
- Smooth dimming to 10%

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- Aluminum box, junction box included
- Suitable for IC and non-IC ceilings



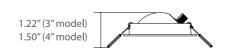




Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MFGD049-FL-5CCT-WH	4" Flood Foating Gimbal Downlight	540LM	9W		V 5CCT-2700, 3000/3500,		120\/00		E0.000
MFGD612-FL-5CCT-WH	6" Flood Foating Gimbal Downlight	950LM	12W	75Lm/W	4000/5000K	90+	120Vac 60Hz	≥0.9	50,000

Spot Floating Gimbal Can-less 5CCT Downlight

- Spot lighting effect for highlighting objects
- 5 selectable color temperatures with 90+ CRI
- Can-Less, no recessed housing required for installation
- 355-degree rotation and tilt up to 85 degrees
- Smooth dimming to 10%
- Aluminum body, junction box included
- Suitable for IC and non-IC ceilings







Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MFGD036-SP-5CCT-WH	3" Spot Floating Gimbal Downlight	345LM	6W	57.5Lm/W	V 5CCT-2700/ 3000/3500/		100\/00		
MFGD049-SP-5CCT-WH	4" Spot Floating Gimbal Downlight	540LM	9W	60Lm/W	4000/5000K		120Vac 60Hz	≥0.9	50,000











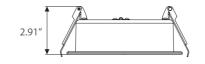


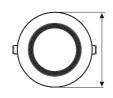






- 2 hours fire resistant
- Suitable for Wet Location
- 5 selectable color temperatures, 90+ CRI
- Ultra-Slim design for cramped and limited spaces
- Can-Less, no recessed housing required for installation
- Smooth dimming to 10%
- Junction box included
- Suitable for IC and non-IC ceilings









Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRFR410W-FL-5CCT	4" Can-less Fire Rated Downlight, Flat Trim	800LM	10W	80Lm/W					
MRFR410W-SM-5CCT	4" Can-less Fire Rated Downlight, Smooth Trim	800LM	10W	80Lm/W	5CCT				
MRFR410W-BA-5CCT	4" Can-less Fire Rated Downlight, Baffle Trim	800LM	10W	80Lm/W	2700/ 3000/	90+	120Vac	≥0.9	50,00
MRFR615W-FL-5CCT	6" Can-less Fire Rated Downlight, Flat Trim	1100LM	15W	73Lm/W	3500/ 4000/		60Hz		
MRFR615W-SM-5CCT	6" Can-less Fire Rated Downlight, Smooth Trim	1100LM	15W	73Lm/W	5000K				
MRFR615W-BA-5CCT	6" Can-less Fire Rated Downlight, Baffle Trim	1100LM	15W	73Lm/W					

Fire Rated Junction Box

- Suitable for Wet Location
- · Suitable for recessed fixtures
- AirTight
- Conforms to UL1598 Recessed Luminaire Housing rated IC
- Conforms to UL514A Metallic Outlet Box, fire rated up to 2 hours

Model	Description	Certificate
MFR4	4" Fire Resistant Junction Box/Recessed Housing Can	
MFR4-RH	4" Fire Resistant Recessed Housing Can	ETL, title 24
MFR6-RH	6" Fire Resistant Recessed Housing Can	

FIRE RATED DOWNLIGHT

Junction Box & Recessed Housing Can

MWLIGHTING

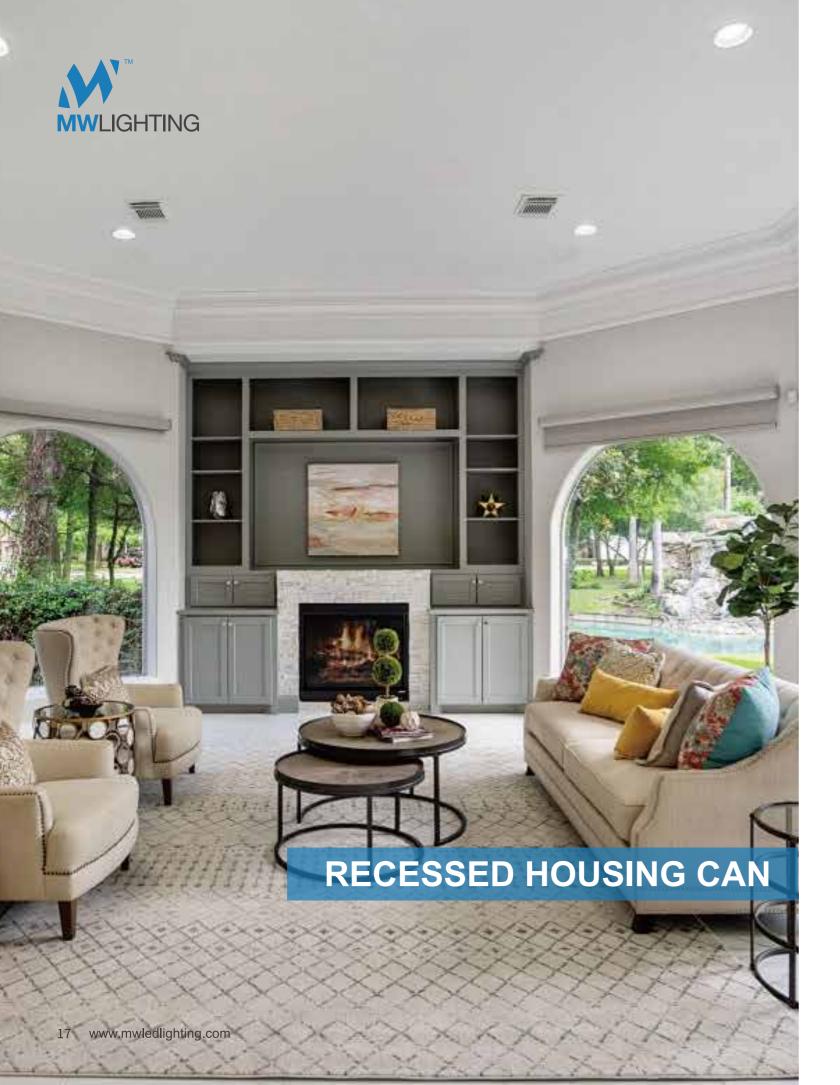
Fire Resistant

Suitable for Wet Location

Suitable for recessed fixtures

Air Tight



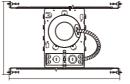


IC-Type Shallow Housing Can For New Construction

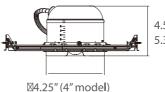
- IC-rated for direct insulation contact
- Extendable hanger bars with nails included
- Quick wiring connectors included; no wiring nuts or electrical tape needed for wiring
- Suitable for ceiling joist installations and drop ceiling installations
- · Eight conduit knockouts for convenient wiring











⊠6.75" (6" model)



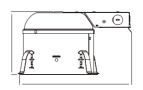


IC-Type Shallow Housing Can For Remodeling

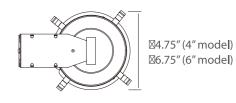
- IC-rated for direct insulation contact
- ETL listed for damp locations
- Suitable for remodels with shallow ceilings
- •Quick wiring connectors included for easier wiring; no wiring nuts or electrical tape needed.
- Aluminum housing with junction box included
- Two conduit knockouts for convenient wiring



4.62" (4" model) 5.5" (6" model)



⊠7.75" (4" model) ⊠9.75" (6" model)















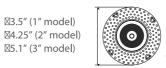


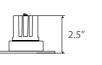


Trim-less 5CCT Recessed Light With Mud Ring

- 5 selectable color temperatures
- Canless design, no housing cans needed
- Smooth dimming to 10%
- Power Supply / Junction Box included
- Cast aluminum body
- 90+ CRI

⊠3.5" (1" model)









Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRHD109W-TL-5CCT-WH	1" Trim-less Downlight With Mud Ring	600LM		66Lm/W	127007				
MRHD213W-TL-5CCT-WH	2" Trim-less Downlight With Mud Ring	750LM	13W	58Lm/W	3000/ 3500/	90+	120Vac 60Hz	≥0.9	50,000
MRHD315W-TL-5CCT-WH	3" Trim-less Downlight With Mud Ring	900LM		60Lm/W	4000/				

Trim-less 5CCT Recessed Light With Spring Mount Clips

- 5 selectable color temperatures
- Canless design, no housing cans needed
- Smooth dimming to 10%
- Power Supply / Junction Box included
- Cast aluminum body
- 90+ CRI





⊠2.69" (2" model)

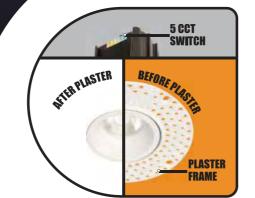
⊠3.25" (3" model)



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRHD0109W-SM-5CCT-WH	1" Trim-less Downlight	600LM	9W	66Lm/W	5CCT- 2700/				
MRHD0213W-SM-5CCT-WH	2" Trim-less Downlight	800LM	13W	58Lm/W	3500/	90+	120Vac 60Hz	≥0.9	50,000
MRHD0315W-SM-5CCT-WH	3" Trim-less Downlight	950LM	15W	60Lm/W	4000/ 5000K				

Characterized by their seamless design that integrates smoothly into the ceiling, the trim-less downlights create a clean and modern appearance. The absence of visible trims or bezels ensures a sleek and unobtrusive look, making them ideal for contemporary interior designs.

MWLIGHTING















Surface Mount Disk Light

- Surface mount to junction box, no housing cans needed
- Suitable for wet locations
- Suitable for IC and non-IC ceilings





2.12" (4" model) 1.57" (6" model) 1.75" (8" model) 2.22" (12" model)



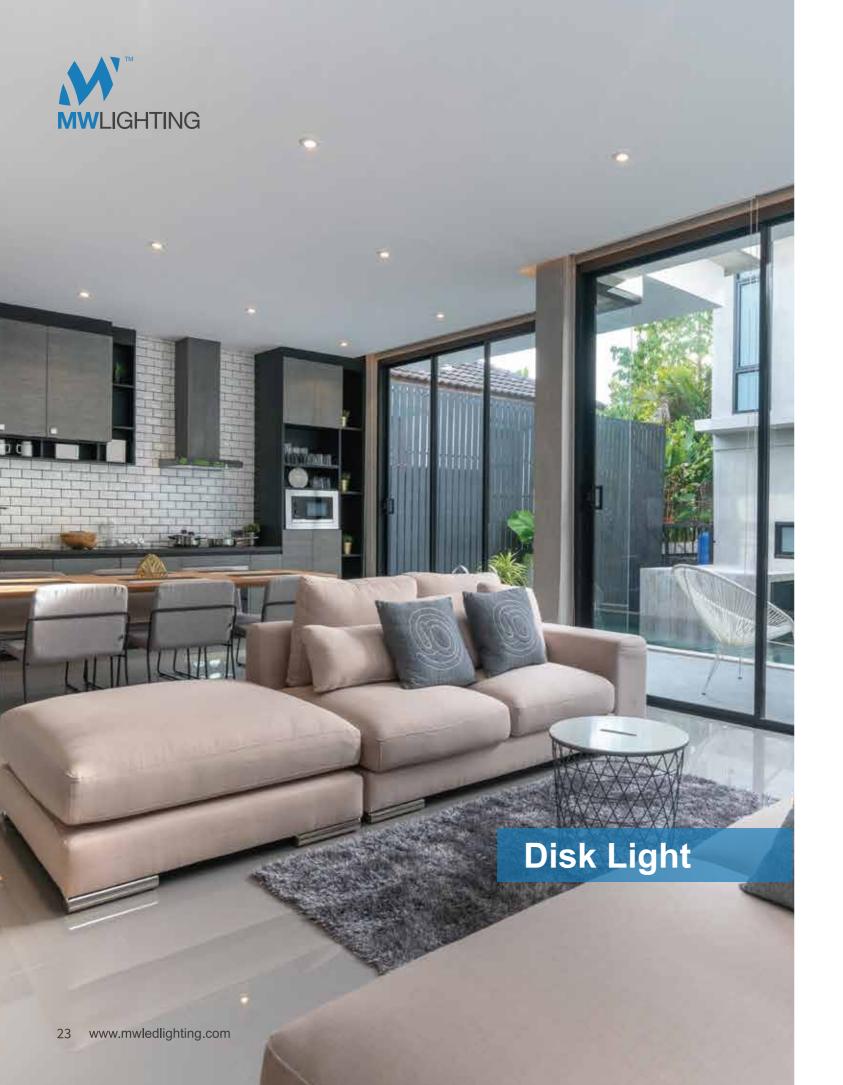


⊠6.25" (4" model) ⊠7.48" (6" model) ⊠9.37" (8" model) ⊠13" (12" model)

Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MDD412W-5CCT	4" 5CCT surface mount disk light	840Lm	12W	70Lm/W					
MDD615W-5CCT	6" 5CCT surface mount disk light	1050Lm	15W	70Lm/W	5CCT				
MDD818W-5CCT	8" 5CCT surface mount disk light	1260Lm	18W	70Lm/W	2700/ 3000/				
MDD1225W-5CCT	12" 5CCT surface mount disk light	1750Lm	25W	70Lm/W	3500/ 3500/ 4000/	90+	120Vac 60Hz	≥0.9	50,000
MDDE412W-5CCT	4" eco 5CCT surface mount disk light	650Lm	10W	65Lm/W	5000K		00112		
MDDE616W-5CCT	6" eco 5CCT surface mount disk light	1050Lm	16W	65Lm/W					
MDD615W-30K-WH	6" surface mount disk light	1050Lm	15W	70Lm/W	3000K				

Surface Mount

The surface mounting design allows this disk light to be installed in any location close to a junction box. Particularly suitable for mounting on ceilings in porches, hallways, and staircases.







Motion Sensor



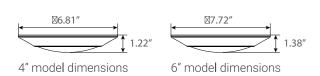


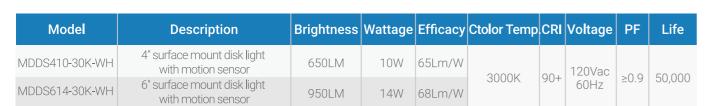




Surface Mount Disk Light With Motion Sensor

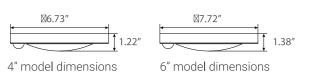
- Surface mount
- Suitable for IC and non-IC ceilings
- Built-in motion sensor, detect range up to 15ft
- CRI 90+
- Suitable for wet locations





Surface Mount DownLight With Motion Sensor

- Surface mount
- Suitable for IC and non-IC ceilings
- Built-in motion sensor, detect range up to 15ft
- CRI 90+
- Suitable for wet locations



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRSMMS410-30K-WH	4" surface mount disk light with motion sensor	650LM	10W	65Lm/W	3000K	00.	120Vac	. 0 0	50,000
MRSMMS614-30K-WH	6" surface mount disk light with motion sensor	950LM	14W	68Lm/W		90+	60Hz	≥0.9	50,000



15 Ft Detect Range

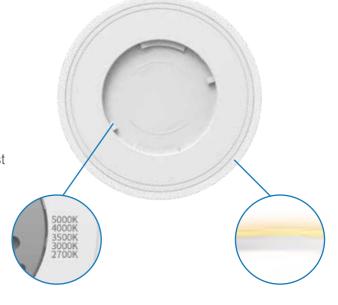
The motion sensor enables this disk light to automatically illuminate only when motion is detected, providing efficient energy savings.

Motion Sensor



Surface Mount Fixture With Night Light

- Elevate your lighting experience with our versatile surface mount fixture featuring a unique integrated night light. With 5CCT selectable options, you can effortlessly adjust the color temperature to your preference using the switch discreetly located on the back.t
- · This innovative surface mount fixture also includes a built-in night light, providing gentle and smooth illumination during nighttime hours.
- Designed for convenience and style, installation is simple—just mount it onto a standard junction box. Enhance your space with both functional and ambient lighting in one sleek design.

















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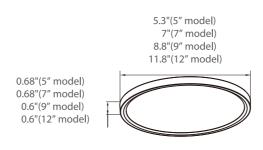








- 5 selectable color temperatures with 90+ CRI
- Smooth dimming to 10%
- Aluminum housing with steel back plate

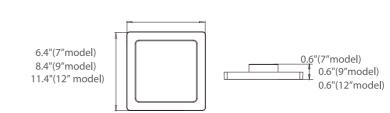




Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRFM511-5CCT	5" Flush mount ceiling light	700LM	11W	63Lm/W	5CCT-				
MRFM714-5CCT	7" Flush mount ceiling light	960LM	14W	68Lm/W	2700/ 3000/	90+	120Vac 60Hz	> 00	50.000
MRFM920-5CCT	9" Flush mount ceiling light	1400LM	20W	70Lm/W	3500/ 4000/			20.9	50,000
MRFM1225-5CCT	12" Flush mount ceiling light	2000LM	25W	80Lm/W	5000K				

Square 3CCT Slim Flush Mount Fixture

- 3 selectable color temperatures with 90+ CRI
- Smooth dimming to 10%
- · Aluminum body, steel back plate

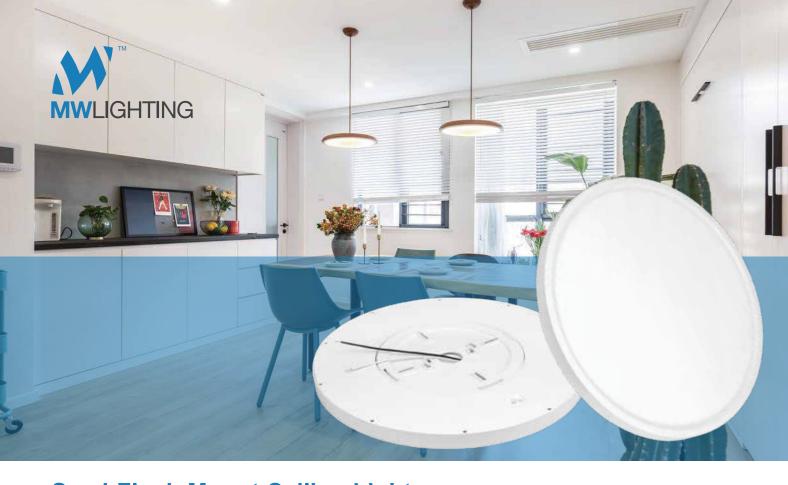






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Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MSFM712-3CCT	7" Square Flush mount ceiling light	580LM	10.5W	55.5Lm/W	3CCT-				
MSFM918-3CCT	9" Square Flush mount ceiling light	800LM	13.5W	56Lm/W	3000/	90+	120Vac 60Hz	≥0.9	50,000
MSFM1224-3CCT	12" Square Flush mount ceiling light	1050LM	18.5W	57Lm/W	5000K				



Semi-Flush Mount Ceiling Light

- ntroducing our versatile 5CCT Surface Mount Light Fixture, available in both square and round designs. This fixture offers multiple installation options, functioning as either a pendant light or a flush mount fixture. Choose the shape and installation method that best suits your space.
- Enjoy the flexibility of 5 selectable color temperatures, ranging from warm white to daylight, allowing you to easily adjust the lighting ambiance to your preference. Whether for residential, office, or commercial spaces, this light fixture provides the perfect lighting solution. Elevate your space with our innovative and customizable 5CCT Surface Mount Light Fixture.

Surface Mount Kits is Included

Pendant Mount:
Hang devices from
the ceiling using rods
or chains. Great for
large lights or surveillance
equipment, especially when
specific areas need
focused illumination or
monitoring. Adds visual depth and
avoids wall interference.

Install devices on poles, often outdoors.
Useful for lights or surveillance
equipment, especially in public areas.
Improves visibility and can be
adjusted for different needs.
Polesize: 12", 24", 36", 48".

2	4"	16"

Model	Description	Brightness	Wattage	Efficacy	ColorTemp.	CRI	Voltage	PF	Life
MRFM1630-5CCT	16" Flush mount ceiling light	1950LM	30W	65Lm/W	5CCT- 2700/3000/	90+	120Vac 60Hz	>0.0	50,000
MRFM2430-5CCT	24" Flush mount ceiling light	3360LM	48W	70Lm/W	3500/4000/ 5000K	90+	60Hz	20.9	30,000

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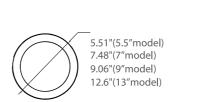




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- 5 selectable color temperatures with 90+ CRI
- Surface mount to junction box, no housing cans needed.
- Smooth dimming to 10%
- Aluminum body with steel back plate
- Available in pure white, brush nickel and bronze finish





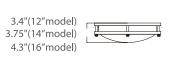
Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MRSM510-5CCT	5.5" Surface Mount Fixture	580LM	10.5W	55.5Lm/W	5CCT-				
MRSM713-5CCT	7" Surface Mount Fixture	750LM	13.5W	56Lm/W	2700/ 3000/	90+	120Vac	. 0 0	F0.000
MRSM918-5CCT	9" Surface Mount Fixture	1050LM	18.5W	57Lm/W	3500/ 4000/	90+	60Hz	≥0.9	50,000
MRSM1325-5CCT	13" Surface Mount Fixture	1375LM	25W	55Lm/W	5000K				

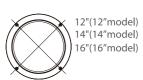
5CCT Double Ring Flush Mount Fixture

• 5 selectable color temperatures

MWLIGHTING

- Smooth flicker free dimming down to 10%
- · Metal trim with brush nickel finish
- Steel back plate
- High quality PC lens
- Efficiency LED array
- Diffuse for uniform illumination





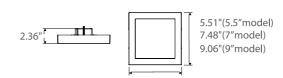


Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
IP-DR12-15W5CCT	12" 5cct Double Ring Flush Mount	1000LM	15W	66Lm/W	5CCT- 2700/				
IP-DR14-21W5CCT	14" 5cct Double Ring Flush Mount	1600LM	21W	76Lm/W	3300/	80+	120Vac 60Hz	≥0.9	50,000
IP-DR16-24W5CCT	16" 5cct Double Ring Flush Mount	1900LM	24W	79Lm/W	4000/ 5000K				

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Square 5CCT Surface Mount Fixture

- 5 selectable color temperatures with 90+ CRI
- Surface mount to junction box, no housing cans needed
- Smooth dimming to 10%
- · Aluminum body, steel back plate
- Available in pure white, brush nickel and bronze finish



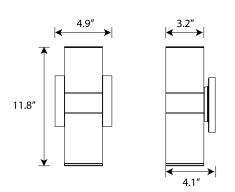


Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MSSM510-5CCT	5.5" Surface Mount Fixture	580LM	10.5W	55.5Lm/W	5CCT- 2700/		120Vac 60Hz		
MSSM713-5CCT	7" Surface Mount Fixture	750LM	13.5W	56Lm/W	3000/ 3500/	90+		≥0.9	50,000
MSSM918-5CCT	9" Surface Mount Fixture	1050LM	18.5W	57Lm/W	4000/ 5000K				



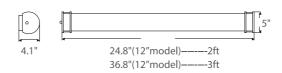
Up/Down Cylinder Wall Sconce

- Aluminum body
- Waterproof, suitable for outdoor usage
- Smooth TRIAC dimming
- 95° beam angle even lighting distribution
- Ambient temperature: -4° to 104°F



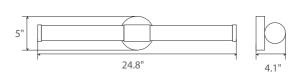


Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MCYLUD20WWH-30K	Led Wall Light, White Finish			70Lm/W					50,000
MCYLUD20WBK-30K	Led Wall Light, Black Finish	(700) .700)	20W	/ULM/VV	3000K	80+	120Vac 60Hz	≥0.9	50,000



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MWVL2FT25W-3CCT	2' LED Vanity Bath Light Fixture	1750LM	25W	70Lm/W	3CCT-	001			50,000
MWVL3FT36W-3CCT	3' LED Vanity Bath Light Fixture	3060LM	36W	85Lm/W	4000/ 5000K	90+	120Vac 60Hz	≥0.9	50,000

Split Bath Light Fixture





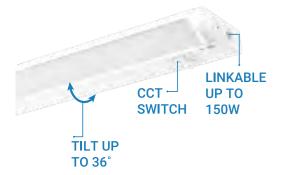
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Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MWVLR2FT25W-3CCT-BN	2' LED Split Bath Light Fixture	1750LM	25W	70Lm/W	3CCT-3000/ 4000/5000K	80+	120Vac 60Hz	≥0.9	50,000

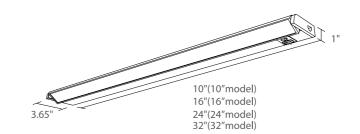


Lens Adjustable Cabinet Light

- Elevate your cabinet lighting with our innovative 5CCT Lens Adjustable Cabinet Light. Crafted with a durable metal housing, this fixture is designed to stand the test of time. The convenient 5CCT switch allows you to easily customize the lighting, offering a range of warm to cool hues. Its adjustable lens enables precise light direction, combining practicality with aesthetic appeal.
- Versatile and convenient, this cabinet light is linkable, allowing multiple fixtures to connect for a seamless, cohesive lighting solution. Illuminate your space with the perfect blend of style, flexibility, and functionality—all in one compact package. Upgrade your cabinet lighting today with our 5CCT Lens Adjustable Cabinet Light and enjoy a fully customized lighting experience.



The lens of this 5CCT cabinet light can be adjusted up to 36 degrees, providing easy beam direction for targeted illumination. Connect up to 150W of additional fixtures for a flexible and adaptable lighting solution. Customize your lighting with 5 selectable color temperatures, ensuring the perfect ambiance for any space.



- 5 selectable color temperatures
- Linkable up to 150W
- Lens swivel angle up to 36°
- Hardwire or power cord to connect
- Metal housing
- 90+ CRI

Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MUCAD10-7W-5CCT-WH	10" Cabinet Light	385LM	7W	55Lm/W	5CCT-		120Vac 60Hz		
MUCAD16-11W-5CCT-WH	16" Cabinet Light	620LM	11W	56Lm/W	2700/ 3000/	2700/ 8000/ 8500/ 4000/		≥0.9	50,000
MUCAD24-15W-5CCT-WH	24" Cabinet Light	925LM	15W	62Lm/W	3500/ 4000/				30,000
MUCAD32-17W-5CCT-WH	32" Cabinet Light	1050LM	16.5W	63Lm/W	5000K				

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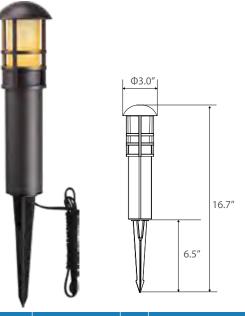




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- 12V-24V AC/DC Low voltage landscape light
- Linkable up to 150w
- Light angle up to 360°
- Hardwire or power cord to connect
- Durable die-cast aluminum for outdoor use
- 90+ CRI
- Suitable for wet location



Model	Description	Brightness	Wattage	Color Temp.	CRI	Voltage	PF	Life
MLS-GPLM-11	Pathway Light Landscape	90LM	3W	2700K	90+	120Vac 60Hz	≥0.9	50,000



Model	Description	Brightness	Wattage	Color Temp.	CRI	Voltage	PF	Life
MLS-GPLS-13	Umbrella Landscape Light Bronze	147LM	3W	07001/	00.	1001/ 6011	. 0 0	F0.000
MLS-GPLS-11	Umbrella Landscape Light Satin Archaize	147LM	3W	2700K	90+	120Vac 60Hz	≥0.9	50,000



3CCT Low Voltage Landscape Spot Light

- 12V-24V AC/DC Low voltage landscape light
- Durable die-cast aluminum for outdoor use
- 3CCT selectable
- 45° narrow beam angle
- Suitable for wet location
- 90+ CRI



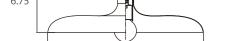






Model	Description	Brightness	Wattage	Efficacy	Color Temp.	Beam Angel(°)	CRI	Voltage	PF	Life
MLS-GPLX-11	Spot Light Landscape	164LM	4W	41Lm/W	3CCT-2700/ 3000/4000K	45° Narrow Beam Angle	90+	120Vac 60Hz	≥0.9	50,000





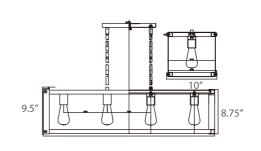
- Featuring a classic styled industrial shade design
- Supporting for 1*E26 base bulbs (Bulbs NOT Included)
- Includes all mounting hardware for quick and easy installation
- ETL certification

4-Light Industrial Farmhouse Pendant Light

- Adjustable chain to accommodate sloped ceilings
- Compatible with dimmable bulbs and a dimmable switch (NOT included)

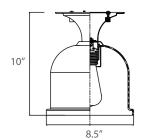
easy installation

- ETL certification
- Includes all mounting hardware for quick and easy installation





Modern Glass Semi Flush Mount Light



- Includes all mounting hardware for quick and easy installation
- Requires 1x E26/Medium Base 60W Bulb (Bulb not included)
- Compatible with dimmable bulbs and a dimmable switch (NOT included)



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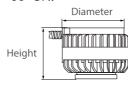






Modular Design Commercial Downlight

- 4/6/8/10 inch Reflector
- Lens angle up to 50°
- · Hardwire or power cord to connect
- Metal housing
- 90+CRI



Dimensions	4"/6" model	6"/8"/10" model
Diameter	4.35"	5.55"
Height	3.21"	3.21"











M40 & M60 Light Modular

4"/6"/8"/10" Round Reflector

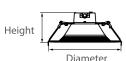
Model Number	MHCD-20/25/30W-5CCT	MHCD-32/42/55W-35K			
Category	M40 Module	M60 Module			
Reflectors Suitable for	4"/6"/8"/10" Reflector	6"/8"/10" Reflector			
Wattage	20/25/30W	32/40/55W			
Rated Lumens	1500/1800/2100LM	3000/4000/5000LM			
Color Temp.	5CCT, 2700/3000/3500/4000/5000K	3500K			
Efficacy	70-100Lm/W,80-110Lm/W @CRI80				
Voltage	120-277V or 120-347V AC				
Operating Temp.	-25°C to 40°C				
Life	50,000Hrs				

3CCT Can-Less Commercial Downlight

• 3 selectable color temperatures

LIGHTING

- 3 selectable light output level
- No can housing needed for installation
- 120-277V universal input voltage
- 0-10V smooth dimming down to 5%
- IC rated





Dimensions	4" model	6" model	8" model	10" model
Diameter	5"	7.48"	10.2"	11.25"
Height	4"	4 17"	4 4"	4 75"



Black Trim Ring optional 6", 8", 10"







Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
M4CDLA15W-3CCT	4" Can-less Commercial Downlight	846/1128/1410LM	9/12/15W	94Lm/W		80+		≥0.9	
M6CDLA20W-3CCT	6" Can-less Commercial Downlight	1140/1520/1900LM	12/16/20W	95Lm/W	3000/ 4000/		120Vac 60Hz		F0.000
M8CDLA27W-3CCT	8" Can-less Commercial Downlight	1448/1953/2524LM	16/21/27W	94Lm/W					50,000
M10CDLA35W-3CCT	10" Can-less Commercial Downlight	2300/3000/3700LM	22/28/35W	105Lm/W	5000K				

COMMERCIAL DOWNLIGHT

Key Features



The high efficient Die-casting aluminum heatsink provides excellent heat dissipation for the light module, ensuring enhanced safety for installation and use in insulated ceilings.



The beam angle adjuster is located next to the lens on the front, allowing you to easily choose the light's illumination angle for the best lighting effects.

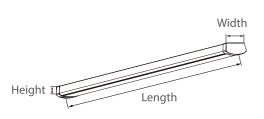


The lumens and CCT selector can be easily found on the back of the downlight. With just a push of the switch, you can choose the appropriate light brightness and color temperature for your environment.



3CCT& Wattage Adjustable Wraparound Light

- 4FT Wraparound/4FT Wide Wraparound
- 3 selectable color temperatures
- 3 level wattage selectable
- Heavy duty metal frame
- Wide beam spread angle
- 0-10V dimmable



Dimensions	32/40/48W	34/44/54W
Length	47.7"	47.7"
Width	7.1"	9"
Height	2.79"	2.79"



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
METLWRAP05-32/40/48-3CCT	4ft Wraparound	3680/4600/5520LM	32/40/48W	115Lm/W	3CCT- 3500/	80+	120-	>0.0	50,000
METLWRAP07-34/44/54-3CCT	4ft Wide Wraparound	4114/5192/6210LM	34/44/54W	TTOLITI/ VV	4000/ 5000K	OUT	277Vac	20.9	30,000







1x4 Ft

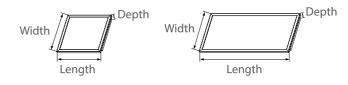






3CCT& Wattage Adjustable Backlit Panel Light

- 3 selectable color temperatures and 3 input wattage levels
- Compact design for limited installation spaces
- · Aluminum frame with white finish
- 0-10V dimmable
- 120-277Vac universal input voltage
- Optional surface and suspension mount kits available



Dimensions	2x2	1x4	2x4
Length	23.3"	47.8"	47.8"
Width	23.3"	11.9"	23.7"
Depth	1.02"	1.02"	1.02"



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MBLPL14-WS-3CCT	1x4ft Backlit Panel	2200/3300/4400LM	20/30/40W		3CCT		100		
MBLPL22-WS-3CCT	2x2ft Backlit Panel	2200/3300/4400LM	20/30/40W	110Lm/W	3500/ 4000/	80+	120- 277Vac @60Hz	≥0.9	50,000
MBLPL24-WS-3CCT	2x4ft Backlit Panel	3300/4400/5500LM	30/40/50W		5000K				





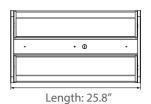




Beam Angle Adjustable LED High Bay Fixture

- Available in daylight 5000K
- · Steel housing with white fnish
- · High quality frosted PC lens
- 0-10V dimmable
- 120-277Vac universal input voltage
- DLC and UL certified





Description

MHBAJ24-220W-50K 220W Adjustable LED Linear High Bay 29700LM

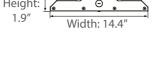


135Lm/W

220W



≥0.9 50,000





Model



5000K



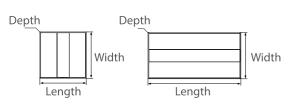


3CCT & Wattage Adjustable Troffer Light

• 2x2 Troffer/2x4 Troffer

• 3 selectable color temperatures and 3 input wattage levels

- Aluminum frame with white finish
- Wide beam spread angle
- 0-10V dimmable
- 120-277Vac universal input voltage
- Designed for mounting directly on the drop ceiling



Dimensions	2x2	2x4
Length	23.8"	47.8"
Width	23.8"	23.8"
Depth	3.6"	3.6"







2x4 Ft



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MTF22-30/35/40W-3CCT	2x2ft Troffer Light Fixture	3750/4375/5000LM	30/35/40W	125Lm/W	3CCT- 3500/	80+	120-	>0.0	50,000
MTF24-34/38/45W-3CCT	2x4ft Troffer Light Fixture	4250/4750/5625LM	34/38/45W	TZJLITI/ VV	4000/ 5000K	OUT	277Vac @60Hz	20.9 5	30,000





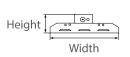






LED Compact Low Bay Fixture

- Color temperature: 5000k daylight
- Smooth dimming from 100% to 10%
- Ensures a long lifetime of 50,000 hours
- Brightness & Energy Saving







Dimensions	115W	155W 210W		300W
Length	16.5"	23.8"	23.8"	45.9"
Width	10.2"	12.9"	17.3"	17.3"
Depth	3.1"	3.6"	3.6"	3.64"



Motion Sensor (Optional)

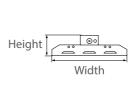




Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MHBS23-115W-50K	115W Single Panel High Bay	18000LM	115W						
MHBS23-155W-50K	155W Single Panel High Bay	20925LM	155W				120 to		
MHBS24-210W-50K	210W Single Panel High Bay	28350LM	210W						
MHBS43-300W-50K	300W Single Panel High Bay	40500LM	300W	12El m ////	EOOOK	901		>0.0	E0 000
MHBS23-115W-50K-MS	115W Single Panel High Bay with Motion Sensor	18000LM	115W	155L11/44	/W 5000K 80-	00+	277Vac @60Hz	≥0.9	50,000
MHBS23-155W-50K-MS	155W Single Panel High Bay with Motion Sensor	20925LM	155W						
MHBS24-210W-50K-MS	210W Single Panel High Bay with Motion Sensor	28350LM	210W						
MHBS43-300W-50K-MS	300W Single Panel High Bay with Motion Sensor	40500LM	300W						

Twin Panel LED Linear High Bay Fixture

- 155W/170W/210W
- Steel housing with white finish
- High quality frosted PC lens
- · Wide beam spread angle





Length

Dimensions	155W	170W	210W
Length	24.4"	24.4"	24.4"
Width	14.9"	15"	19"
Depth	2.16"	2.16"	2.16"





Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MHB24-155W-50K	155W Double Panel High Bay	20925LM	155W						
MHB26-210W-50K	210W Double Panel High Bay	28350LM	210W		4000/ 5000K		120 to 277Vac @60Hz		
MHB24-170W-40/50K	170W Double Panel High Bay, 2CCT	22950LM	170W	135Lm/W		90+			E0 000
MHB26-210W-40/50K	210W Double Panel High Bay, 2CCT	28350LM	210W	135LIII/W		90+			50,000
MHB24-155W-50K-MS	155W Double Panel High Bay with Motion Sensor	20925LM	155W						
MHB26-210W-50K-MS	210W Double Panel High Bay with Motion Sensor	28350LM	210W		5000K				



















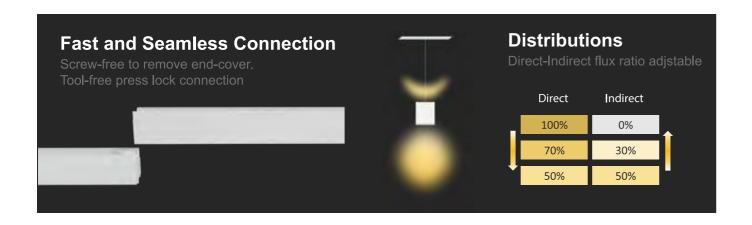


Dimensions	2ft	4ft	8ft
Length	24.5"	48.1"	95.7"
Width	2.1"	2.1"	2.1"
Depth	3.2"	3.2"	3.2"

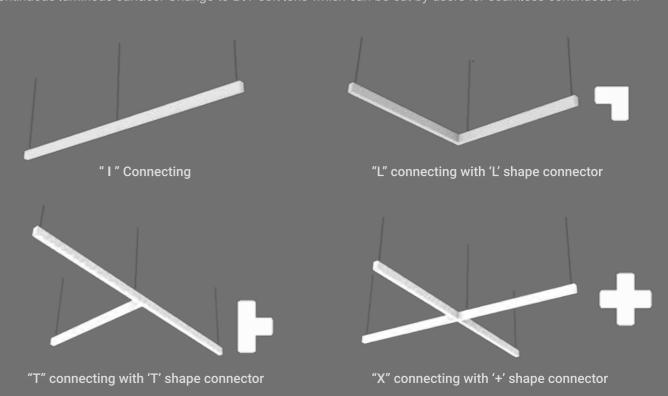
Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life		
MAST-2FT-15/20/25W-3CCT	2ft LED Up and Down Linear Light	1725/2300/2875LM			115Lm/W		3CCT-				
MAST-4FT-40/45/50W-3CCT	4ft LED Up and Down Linear Light	4600/5175/5750LM	40/45/50W			4000/	90+	120- 347Vac	≥0.9	50,000	
MAST-8FT-65/75/90W-3CCT	8ft LED Up and Down Linear Light	7475/8625/10350LM	0350LM 65/75/90W		5000K						

3CCT LED Up and Down Strip Light Fixture

- 115-120 lm/W, 1700lm-10800lm
- Field-adjustable Power and CCT
- Direct-Indirect flux ratio adjustable
- Fast and seamless connection thanks to patent tool-free press lock design
- Continuous run available
- Multiple connection methods
- · Sensor and EM solution ready



Multiple Connection Method













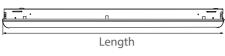






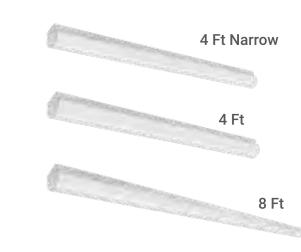
3CCT & Wattage Adjustable Strip Light Fixture

- Wattage and CCT selectable
- Metal housing with white finish
- 0-10V dimmable
- 120-277Vac universal input voltage
- DLC and UL certified





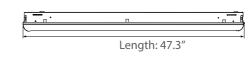
mensions	4ft Narrow	4ft	8ft
Length	47.25"	47.25"	96"
Width	2.38"	3.38"	3.38"
Depth	2.88"	3.75"	3.75"



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MST4FT-N-22/28/40W-3CCT	4ft Narrow Strip Light Fixture	2860/3640/5200LM	22/28/40W		3CCT		100		
MST4FT-34/38/45W-3CCT	4ft Strip Light Fixture	4420/4940/5850LM	34/38/45W	130Lm/W	3500/ 8 4000/	80+	120- 277Vac @60Hz	≥0.9	50,000
MST8FT-65/75/90W-3CCT	8ft Strip Light Fixture	5000K		W 001 12					

Strip Light With Emergency Driver

- Wattage and CCT selectable
- · Metal housing with white finish
- 0-10V dimmable
- 120-277Vac universal input voltage
- DLC and UL certified





Test Switch



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MST4FT-34/38/45W-3CCT-EM	4FT LED Strip Light EMERGENCY	4420/4940/5850LM	34/38/45W	130Lm/W	3CCT-3500/ 4000/5000K	80+	120- 277Vac	≥0.9	50,000

3CCT & Wattage Adjustable Strip Light Fixture

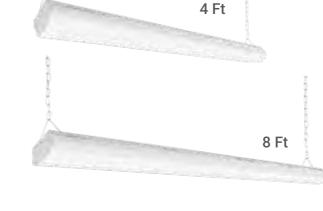
LED STRIP LIGHT FIXTURE



- · Metal housing with white finish
- 0-10V dimmable
- 120-277Vac universal input voltage
- DLC and UL certified



Dimensions	4ft	8ft
Length	47.36"	94.17"
Width	2.82"	7.21"
Depth	2.44"	6.42"

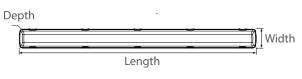


Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MSTM4FT-34/38/45W-3CCT	4ft Strip Light Fixture	4420/4940/5850LM	34/38/45W	1201 m ///	3CCT - 3500/	001	120-	>0.0	50,000
MSTM8FT-65/75/90W-3CCT	8ft Strip Light Fixture	8450/9750/11700LM	65/75/90W	130Lm/W	4000/ 5000K	80+	277Vac @60Hz	≥0.9	30,000

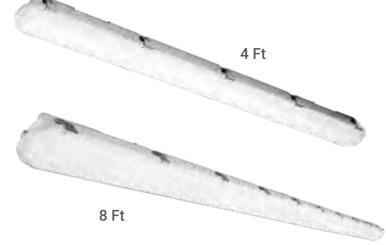


Vapor Tight Fixture 3CCT & Wattage Selectable

- Available in 3500K, 4000K, 5000K
- Plastic housing with white finish
- High quality frosted PC lens
- 0-10V dimmable
- 120-277Vac universal input voltage
- DLC and UL certified
- IP 65



Dimensions	4ft	8ft
Length	47.5"	94.5"
Width	5"	5"
Depth	3.5"	3.5"

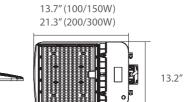


Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life	
MVP4FT-34/38/45W-3CCT	4ft Vapor Tight Fxture	4420/4940/5850LM	34/38/45W	130Lm/W	1001 ////	3CCT- 3500/	80+	120-	.00	E0 000
MVP8FT-65/75/90W-3CCT	8ft Vapor Tight Fxture	8450/9750/11700LM	65/75/90W		4000/ 5000K	0U+	277Vac @60Hz	≥0.9	50,000	

© FC SELECTABLE SELECTAR

High-Output Shoebox Area Light

- High lumen output
- · Heavy duty die-cast aluminum housing
- 120-277V universal input voltage, surge protection: 6KV
- Min. Start temperature -40°F
- Photocell control optional
- Bronze Finish

















MSB-SF

Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MSB-100/150/200W-50K	LED Shoebox 100/150/200W	13000/19500 /26000LM							
MSB-100/150/200W-50K-SB	LED Shoebox 100/150/200W with Socket Base	/26000LM 100/150/2000V		1201 m /\//	5000K	8UT	120-	>0 Q	50,000
MSB-200/240/300W-50K	LED Shoebox 200/240/300W	26000/31200 /39000LM	200/240/300W	130Lm/W	30001	ООТ	277V	≥0.9	30,000
MSB-200/240/300W-50K-SB	LED Shoebox 200/240/300W with Socket Base	26000/31200 /39000LM	200/240/300W						

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- 2 selectable color temperature
- 3 selectable light output level
- 100/120/150W or 150/200/240W
- Black or White
- 0-10V Smooth dimming down to 5%
- · Optional motion sensor



Dimensions	100/120/150W	150/200/240V
Diameter	10.4" 7 1"	12.8" 7.3"
Height	/.1	7.3









19"/16" Bottom Lid

Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MEUHB-100/120/150-2CCT	2CCT UFO High Bay, Black	13500/16875/20250LM	100/120/150W						
MEUHB-100/120/150-2CCT-WH	2CCT UFO High Bay, White	13500/16875/20250LM	100/120/150W	135Lm/W	2CCT - 4000/ 5000K	80+	120- 277Vac	~0 O	50,000
MEUHB-150/200/240-2CCT	2CCT UFO High Bay, Black	20250/27000/32400LM	150/200/240W	TOOLITI/ VV		0UT	@60Hz	20.9	30,000
MEUHB-150/200/240-2CCT-WH	2CCT UFO High Bay, White	20250/27000/32400LM	150/200/240W						

3CCT LED UFO High Bay

- 3 selectable color temperature
- 3 selectable light output level

WLIGHTING

- 100/120/150W or 150/200/240W
- Black or White
- 0-10V Smooth dimming down to 5%
- Optional motion sensor





Dimensions	100/120/150W	150/200/240W
Diameter	10.24"	12.6"
Height	6.4"	6.89"











19"/16"

· Optional motion sensor

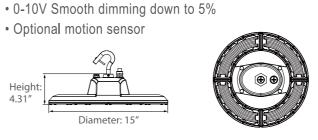
• 3 selectable light output level

• 5000K-White

• 100/150/200W

• IP69

Diameter: 15"



LED UFO NSF-Rated High Bay Light



Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MUHB-100/150/200-50K-WH	LED UFO NFS-Rated High Bay	15000/22500/30000LM	100/150/200W	150Lm/W	5000K	80+	120- 277Vac	≥0.9	50,000

Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MUHB-100/120/150-3CCT	3CCT UFO High Bay, Black	14000/16800/21000LM	100/120/150W						
MUHB-100/120/150-3CCT-WH	3CCT UFO High Bay, White	14000/16800/21000LM	100/120/150W	140Lm/W	3CCT	80+	120- 277Vac @60Hz	>0.0	50,000
MUHB-150/200/240-3CCT	3CCT UFO High Bay, Black	21000/28000/33600LM	150/200/240W	140L111/ VV	3000/ 4000/ 5000K			20.9	30,000
MUHB-150/200/240-3CCT-WH	3CCT UFO High Bay, White	21000/28000/33600LM	150/200/240W		CCCCIC				

LED UFO HIGH BAY FIXTURE









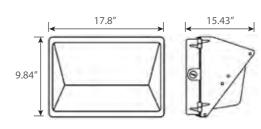






3CCT & Wattage Adjustable Commercial Wallpack

- 3 selectable color temperature and 3 level wattage selectable
- High lumen output
- · Heavy duty die-cast aluminum housing
- Architectural baked polyester powder coating
- Min. Start temperature -40°F
- Photocell control optional
- Tempered and impact resistant prismatic borosilicate glass
- Bronze Finish





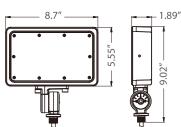
Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MWP-40/50/60W-3CCT	LED Wallpack Fixture	5600/7000/8400LM	40/50/60W	4.401	3500/4000	00.	120 to 277Vac	0.0	F0.000
MWP-80/100/120W-3CCT	LED Wallpack Fixture	11200/14000/16800LM	80/100/120W	140Lm/W	/5000K	80+	60Hz	≥0.9	50,000

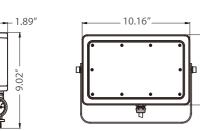
3CCT & Wattage Adjustable Flood Light

- 3 selectable color temperature
- 3 level wattage selectable

MWLIGHTING

- High lumen output
- Heavy duty die-cast aluminum housing
- Architectural baked polyester powder coating
- 120-277V universal input voltage
- Min. Start temperature -40°F
- Photocell control optional
- Bronze Finish
- Knuckle & U Bracket included







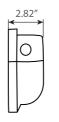
Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MFL-30/40/50W-3CCT	LED Flood Light	3900/5200/6500LM	30/40/50W	4051 044	3000/4000	00.	120 to	0.0	F0.000
MFL-80/90/100W-3CCT	High Output LED Flood Light	0100/10/00/117001 M 00/00/100M		135Lm/W	/5000K	80+	277Vac 60Hz	≥0.9	50,000

LED FLOOD LIGHT & WALLPACK

5000K Mini Wallpack

- Super bright LED SMD2835
- Lumen output: 110LM/W(5000K)
- AC120V
- · Designed with semi-cutoff feature
- IP 65 Waterproof
- Temperature: -4°F-122°F(-20°C to 50°C) CRI>80, PF>0.9, THD<20%
- Daylight sensor







Model	Description	Brightness	Wattage	Efficacy	Color Temp.	CRI	Voltage	PF	Life
MWP-28W-50K	LED Mini Wa ll pack	3080LM	28W	110Lm/W	5000K	80+	120Vac	≥0.9	50,000







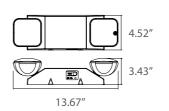




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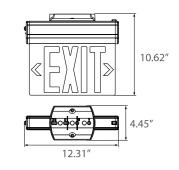








MJ-7



Brightness Color Temp. Emergency Operation Model **Finish Color** Wattage Description MJ-30 Red Exit Sign Red N/A N/A MJ-30G Green Exit Sign Green N/A N/A N/A MJ-30RG Red / Green Exit Sign Red/Green N/A N/A Red Combo Exit Sign MJ-2 Red 3W N/A 5000K ≥90mins 50,000 MJ-2G Green Combo Exit Sign Green 3W 150LM 150LM MJ-2RG Red/ Green Combo Exit Sign Red/Green 3W MJ-7-2M Red Combo Exit Sign Red N/A N/A N/A MJ-7G-2M Green Combo Exit Sign Green N/A N/A Dual Heads Emergency Light 2.4W 150LM 5000K N/A

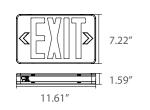


LED Emergency EXIT Light

- Optional Red or Green exit sign
- Built-in 700mAH rechargeable Ni-cd battery
- Minimum 90 minutes emergency operation
- Fully recharge in 24 hours
- Test switch and charge indicator

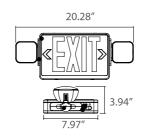


MJ-30





MJ-2





Wall Outlet With USB Plus Type-C Socket

Enhance your charging convenience with our Duplex Wall Outlet. This smart solution features two traditional sockets alongside a USB plus a Type-C socket, offering versatile charging options for all your devices. Modernize your space while staying connected.

- Features USB plus Type-C socket
- UL listed

Model	Description
MR-UC-4.8A	USB+Type C Receptacle

Decora Duplex Wall Outlet

Elevate your power access with our Decora Dual-Socket Duplex Wall Outlet. Modern, safe, and space-saving, it's an essential addition to any space.

- Dual outlet
- UL listed
- Tamper Resistant

Model	Description	Gangs	Voltage	Amperage
MR-TR-15	15amp Decora Duplex Wall Outlet	1	125V	15A
MR-TR-20	20amp Decora Duplex Wall Outlet	1	125V	20A



Self-Test Duplex GFCI Outlet

Equipped with a self-test button, this advanced outlet automatically detects and prevents electrical hazards. Ideal for kitchens, bathrooms, and outdoors. Stay protected and powered up.

- Self-Test button
- · Dual outlet
- UL listed

WALL OUTLET

- Tamper Resistant
- Weather Resistant

Model	Description	Gangs	Voltage	Amperage
MG-15-TRWR	15Amp GFCI outlet	1	125V	15A
MG-20-TRWR	20Amp GFCI outlet	1	125V	20A



MWLIGHTING





Decora Duplex Wall Outlet

Elevate your power access with our Decora Dual-Socket Duplex Wall Outlet. Modern, safe, and space-saving, it's an essential addition to any space.

- Dual outlet
- UL listed





Model	Description	Voltage
MWS-01	Single Rocker Switch	125V
MWS-02	Double Rocker Switch	125V

Decora Switch Wall Plate

Crafted for both style and protection, these switch covers add a touch of elegance to your switches while keeping them safe from dust and dirt. Choose from a variety of designs to match your aesthetic.





 Slim and modern design 		Slim	and	modern	design
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Model	Description	Gangs
MSC-01	1 Gang Wall Plate	1
MSC-02	2 Gang Wall Plate	2
MSC-03	3 Gang Wall Plate	3
MSC-SL-01	1 Gang Screwless Wall Plate	1
MSC-SL-02	2 Gang Screwless Wall Plate	2
MSC-SL-03	3 Gang Screwless Wall Plate	3

WALL SWITCH





A compact solution for seamless electrical connections.

Designed for easy installation and safety, this box provides a secure housing for switches and outlets.





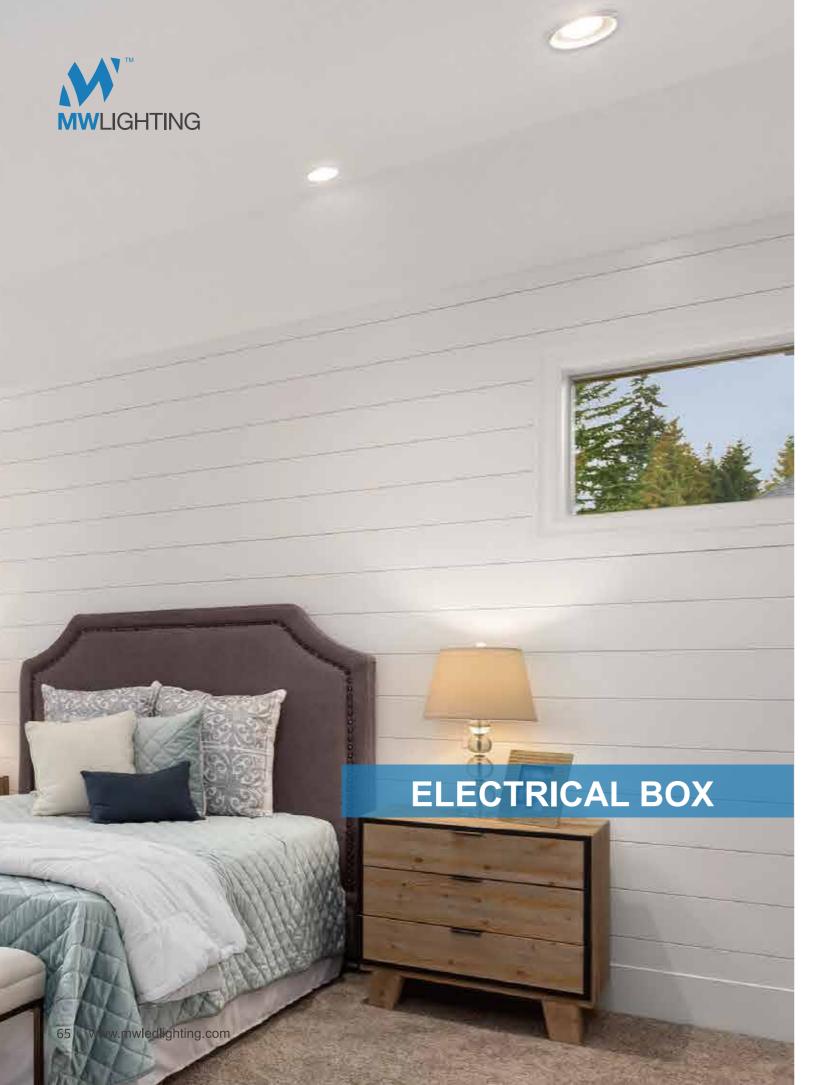
Model	Description	Cubic Inch	Material
MOB-1G-18	1-GANG Nail-on Electrical Box	18	
MOB-1G-20	1-GANG Nail-on Electrical Box	20	
MOB-1G-22	1-GANG Nail-on Electrical Box	22	
MOBR-1G-14	1-GANG Remodel Electrical Box	14	Heavy Duty Plastic
MOBR-1G-20	1-GANG Remodel Electrical Box	20	
MOB-2G-32	2-GANG Nail-on Electrical Box	32	
MOBR-2G-25	2-GANG Remodel Electrical Box	25	
MOB-3G-44	3-GANG Nail-on Electrical Box	44	
MOB-4G-60	4-GANG Nail-on Electrical Box	60	

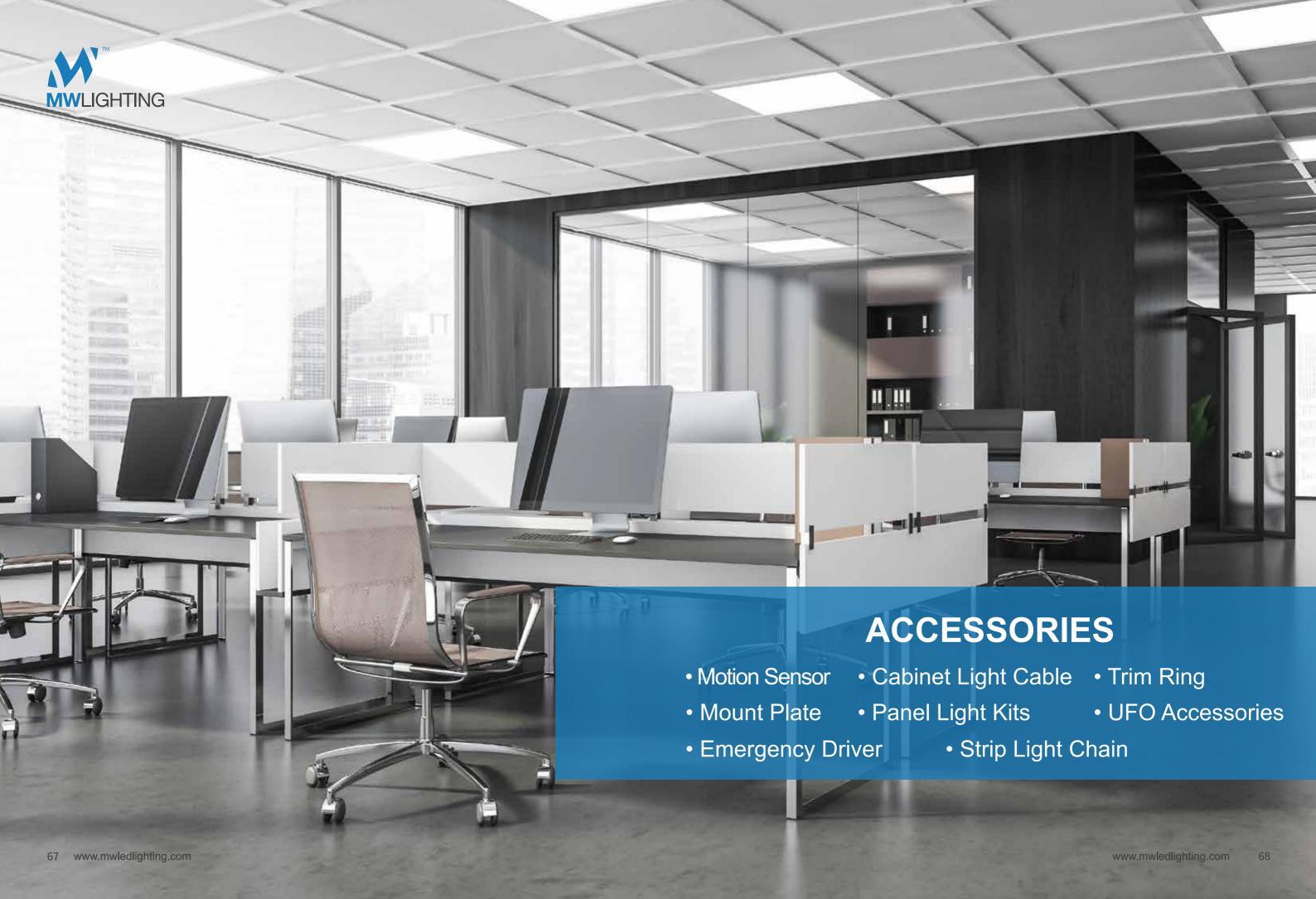
Round Electrical Outlet Box

The perfect fusion of style and functionality. Its sleek circular design seamlessly accommodates switches and outlets, enhancing any space's aesthetics. Built for durability, easy installation, and safety, this box offers a secure home for electrical connections.



Model	Description	Cubic Inch	Material
MOB-R-20	Round Nail-on Electrical Box	20	
MOB-HR-20	Round Nail-on Electrical Box With Hang Bar	20	Heavy Duty Plastic
MOBR-R-18	Round Old Work Electrical Box	18	







High/Low Bay Motion Sensor

- Features passive infrared technology
- 0-10V dimming sensor
- 120-277Vac universal input voltage
- Available in high bay and low bay version
- Max 30ft detection radius with 360° coverage



Model	MBRI819-B-O MBRI819-B-O				
Product Type	Bi-level passive infrared occupancy sensor 120-277V on/off passive infrared occupancy sensor				
Rated Input Voltage	120-277 Vac				
Max Load/Output	Resistive/Tungsten-600W@120V Electronic Ballast-800W@120V/1200W@277V				
Mounting Height	Low Bay-25ft max/High Bay-40ft max				
Dimmable Function	0-10V				
Detection Radius	30ft				
Coverage	360°				
Operating Temp.	-40 to 167°F				
IP Rating	IP 20				
Safety Certificate	UL				

Extension Cable for Canless Downlight

M3FTCABLE / M10FTCABLE

Compatible

- · Compatible with all MW Canless Downlight models
- Available in 3ft and 10ft model



6ft Power Cable For Cabinet Light

The power cable is designed to make your kitchen project easier.

Key Features

• Compatible with all MW Cabinet Light



Extension Cable For Cabinet Light

Simple plug to connect two lights together. The Extension/Connection cable is designed to make your kitchen project easier.

Key Features

- · Compatible with all MW Linkable Cabinet Light
- Available in 6" and 12" model



MU-EC-6IN

MU-EC-12IN





Trim Ring For Canless Downlight

The MW trim ring allows you to change the look or style of your MW Ultra-Slim downlight / Commercial downlight. Easy to install, no tools are needed.

For Ultra-slim Downlight



Matte Black







Brush Bronze

Brush Nickel

Key Features

- · Use for MW Ultra-Slim series downlight.
- Easy to install, no tools needed.
- Available in brush bronze, brush nickel and matte black
- Available in 3"/4"/6"

Compatible

- MRSD3 series
- MRSD4 series
- MRSD6 series

| For Commercial Downlight







10"

6"

Key Features

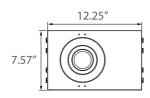
- Use for MW Commercial series downlight.
- · Easy to install, no tools needed .
- Matte black
- Available in 6"/8"/10"

Compatible

- M6CDLA20W-3CCT
- M8CDLA27W-3CCT
- M10CDLA35W-3CCT

Mount Plate for 2"/3"/4"/6" Canless Downlight

MRSDMP-W/H-346



Construction

 Unit includes steel mount plate, extend hanger bar and nails

Mounting

- Above ceiling
- · Ceiling joists & drop ceiling installations

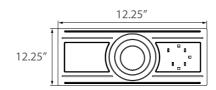


Compatible

- MW ultra-slim canless 5CCT downlights in 3", 4" and 6"
- MW canless gimbal downlights in 2", 3" and 4"
- MW canless swivel downlights in 4" and 6"
- MW Trimless downlight 2" and 3"

Mount Plate for 4"/6"/8" Canless Downlight

MRSDMP-468



Construction

• Unit includes steel mount plate

Mounting

- Above ceiling
- · Ceiling joists & drop ceiling installations



Compatible

- MW ultra-slim canless 5CCT downlights in 4", 6" and 8"
- MW canless gimbal downlights in 4"
- MW canless swivel downlights in 4" and 6"

Mount Plate for 2"/3"/4"/6"/8" Canless Downlight with J-BOX

RBMP-2468-JB



Key Features

- Alignment Notches For Easy Alignment Of Multiple Plates
- Durable Housing Resistant To Rust And Impact
- J-BOX Position Can Be Secured
- Options For 2", 3", 4", 6", 8" LED Recessed Lights



Suspension Mount Kits

The Suspension Mounting Wire kit allows LED Panel Lights to be hung from the ceiling while recessed mounting is not possible. One end of the suspension kit screws to ceiling.



Key Features

• Easy to install

Compatible

· Compatible with all panels with screw on the back

Surface Mount Kits

The Surface Mounting Kits allows LED Panel Lights to be installed on the surface from the Ceiling while recessed mounting is not possible.

Key Features

- Easy to install
- High quality aluminum
- · Compatible with all MW panel lights





MW-24-SMKIT-80MM

MW-22-SMKIT-80MM

MW-14-SMKIT-80MM

Dimensions	2x4ft Model	2x2ft Model	1x4ft Model
Length (inch)	48	24	48
Width (inch)	24	24	12
Depth (inch)	3.15	3.15	3.15

Flange Kits For Backlit Panel

The Surface Mounting Kits allows LED Panel Lights to be recessed mounted on the drywall ceiling.

Key Features

- Easy to install
- High quality aluminum
- · Compatible with all MW panel lights

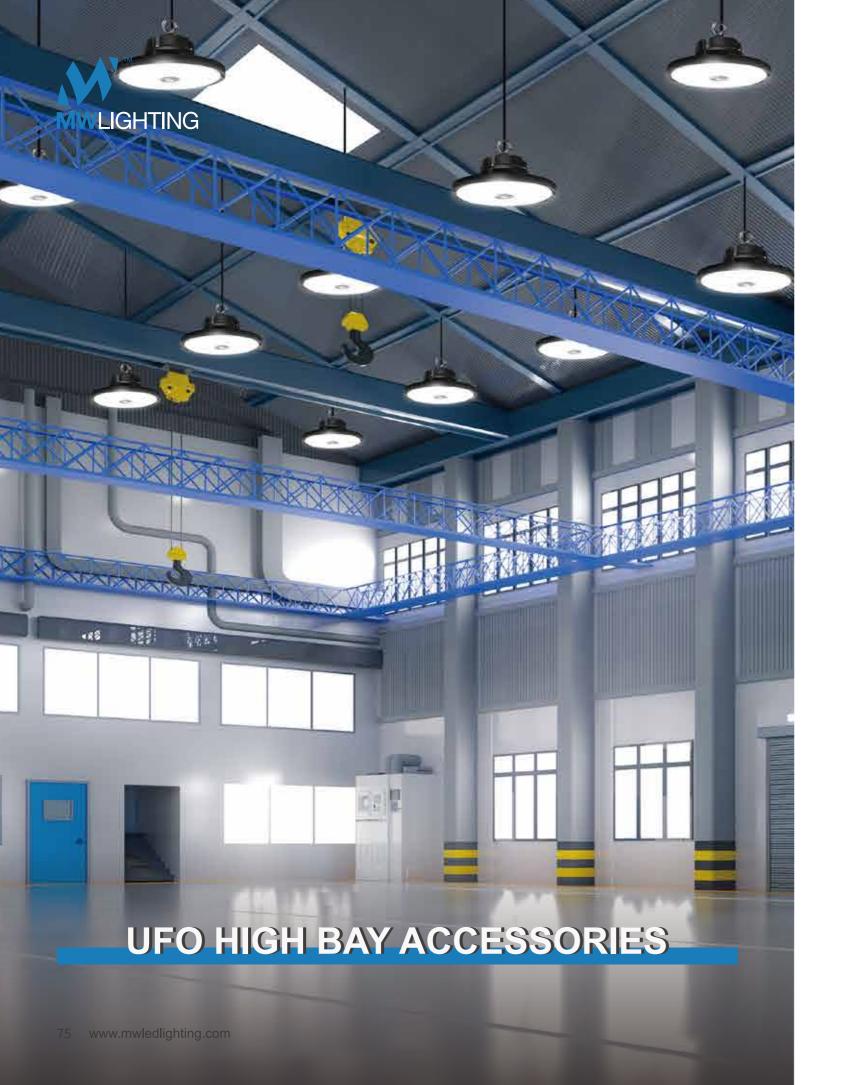
M24-FK

M22-FK

M14-FK

Dimensions	2x4ft Model	2x2ft Model	1x4ft Model
Length (inch)	47.25	25	47.25
Width (inch)	25	25	13.25
Depth (inch)	1.25	1.25	1.25

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Pendant Mounting Bracket For UFO High Bay Fixture

MUHB-PD

90 Degree PC Reflector For UFO High Bay, available in 16" & 19"

MUHB-19-RF-PC / MUHB-16-RF-PC

12-24V Plug-In PIR Motion Sensor For UFO High Bay Fixture

ANT-6-4T

PC Reflector Bottom Lens For UFO High Bay, available in 16" & 19"

MUHB-16-BOTTOM-LENS

Adjustable U-Mount Bracket For UFO High Bay Fixture

MUHB-U-BRACKET



Emergency Driver

- UL Listed for damp locations.
- DC120-190V Output.
- Initial functional self-check.
- Used with Lithium iron battery.
- Over-charging/discharging protection
- >90 minutes emergency time.
- Suited for 10-32W below lamp with or without 0-10v dimming function.
- Built-in high power AC relay to control normal led driver operation.

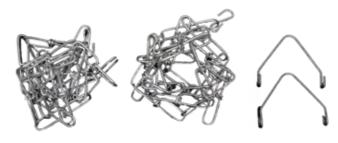
Model	RBHV-8W-EM-170V	RBHV-18W-EM-170V	RBHV-32W-EM-170V	MHV-25W-EM-110V
Rated Input	100-277Vac, 50/60Hz, 5W max	100-277Vac, 50/60Hz, 5W max	100-277Vac, 50/60Hz, 8W max	100-277Vac, 50/60Hz, 25W max
Output Voltage	DC150-170V, 8W	DC150-170V, 18W	DC150-170V, 32W	DC110V, 25W
Output Power	8W	18W	32W	25W
Recharge Time	≥24 Hours	≥24 Hours	≥36 Hours	≥24 Hours
Suitable Lamp Power	6-80W	10-150W	10-300W	≤25W
Input Current	120mA max			
Operating Temp.	41 to 122°F			
IP Rating	IP 20			
Safety Certificate	UL			

Strip Light Chain

The Suspension Mounting Wire kit allows LED Strip Lights to be hung from the ceiling while recessed mounting is not possible.



Easy to install



STRIP-S-VOOK-CHAIN (Narrow Strip)







STRIP-N-VOOK-CHAIN (MST & MSTM Series)



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