



Project:

Location:

Fixture Type:

Catalog Number:

AVAILABLE FINISHES:



Midnight

WS-W66216

PRODUCT DESCRIPTION

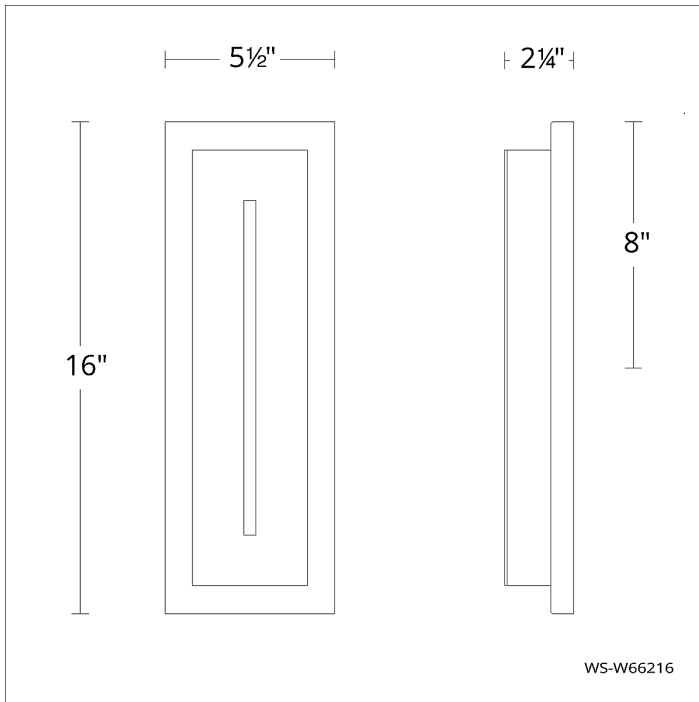
A minimalist rectangular design delivering visual interest and wonderful ambient illumination through mitered glass from the front and side edges of this Exterior LED Luminaire.

FEATURES

- ACLED driverless technology
- Front and ambient illumination
- Built in color temperature adjustability. Switch from 3000K/3500K/4000K

SPECIFICATIONS

Rated Life	54000 Hours
Standards	ETL, cETL, Wet Location Listed, IP65, 2019 Compliant
Input	120 VAC, 50/60Hz
Dimming	ELV: 100-10%, TRIAC: 100-5%
Mounting	Can be mounted on wall in all orientations
Color Temp	4000K, 3500K, 3000K
CRI	90
Construction	Metal body with mitered glass diffuser



Model & Size	Color Temp	Finish	LED Watts	LED Lumens	Delivered Lumens
○ WS-W66216 16"	○ 3000K	○ BK Black	17W	1654	415
	○ 3500K	○ BK Black	17W	1708	428
	○ 4000K	○ BK Black	17W	1641	411

Example: **WS-W66216-40-BK**

For custom requests please contact customs@modernforms.com



Project:

Location:

Fixture Type:

Catalog Number:

AVAILABLE FINISHES:



Midnight

WS-W66226

PRODUCT DESCRIPTION

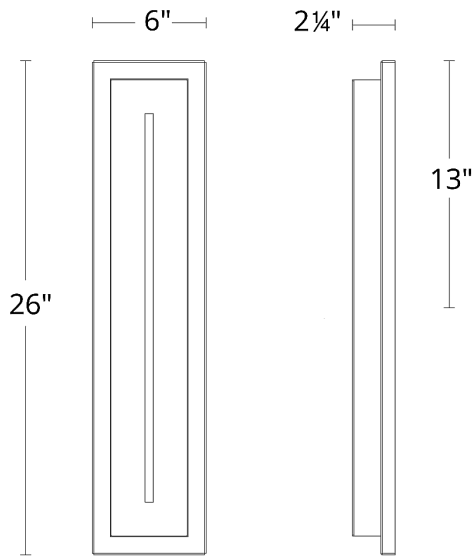
A minimalist rectangular design delivering visual interest and wonderful ambient illumination through mitered glass from the front and side edges of this Exterior LED Luminaire.

FEATURES

- ACLED driverless technology
- Front and ambient illumination
- Built in color temperature adjustability. Switch from 3000K/3500K/4000K

SPECIFICATIONS

Rated Life	54000 Hours
Standards	ETL, cETL, Wet Location Listed, IP65, 2019 Compliant
Input	120 VAC, 50/60Hz
Dimming	ELV: 100-10%, TRIAC: 100-5%
Mounting	Can be mounted on wall in all orientations
Color Temp	4000K, 3500K, 3000K
CRI	90
Construction	Metal body with mitered glass diffuser



WS-W66226

Model & Size	Color Temp	Finish	LED Watts	LED Lumens	Delivered Lumens
○ WS-W66226 26"	○ 3000K	○ BK Black	22.7W	2356	561
	○ 3500K	○ BK Black	22.7W	2449	582
	○ 4000K	○ BK Black	22.7W	2409	571

Example: **WS-W66226-40-BK**

For custom requests please contact customs@modernforms.com



Project:

Location:

Fixture Type:

Catalog Number:

AVAILABLE FINISHES:



Midnight

WS-W66236

PRODUCT DESCRIPTION

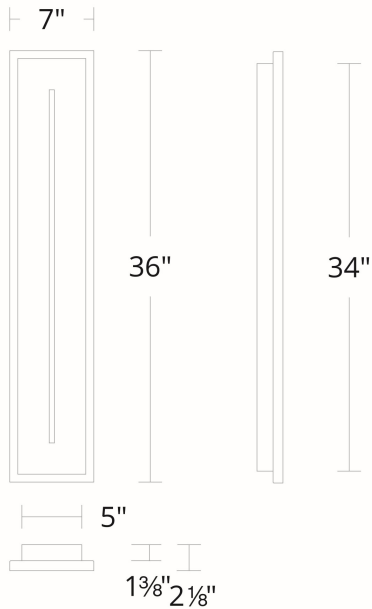
A minimalist rectangular design delivering visual interest and wonderful ambient illumination through mitered glass from the front and side edges of this Exterior LED Luminaire.

FEATURES

- ACLED driverless technology
- Front and ambient illumination
- Built in color temperature adjustability. Switch from 3000K/3500K/4000K

SPECIFICATIONS

Rated Life	54000 Hours
Standards	ETL, cETL, Wet Location Listed, IP65, 2019 Compliant
Input	120 VAC, 50/60Hz
Dimming	ELV: 100-10%, TRIAC: 100-5%
Mounting	Can be mounted on wall in all orientations
Color Temp	4000K, 3500K, 3000K
CRI	90
Construction	Metal body with mitered glass diffuser



WS-W66236

Model & Size	Color Temp	Finish	LED Watts	LED Lumens	Delivered Lumens
○ WS-W66236 36"	○ 3000K ○ 3500K ○ 4000K	○ BK Black ○ BK Black ○ BK Black	36.2W 36.2W 36.2W	3200 3200 3200	610 610 610

Example: **WS-W66236-40-BK**

For custom requests please contact customs@modernforms.com

INSTALLATION INSTRUCTIONS

662-Outdoor Wall Sconce

WS-W66216/WS-W66226

MODERN FORMS

CAUTION: To prevent electrical shock, ensure electricity has been turned off at the circuit breaker before beginning.

- Read all instructions before installing.
- System is intended for installation by a licensed electrician in accordance with the National Electrical Code (NEC) and local regulations.
- When handling the fixture, do not apply pressure to the LEDs. Hold the fixture by the base only.
- Retain installation instructions for future maintenance reference.

WARNING: All parts must be used as indicated in these instructions. This product is designed for use only with the supplied parts and/or accessories designated for use by Modern Forms. Substitution of parts or accessories not designated for use with this product by Modern Forms could result in personal injury or property damage, and will void the warranty. Contact an authorized dealer or the manufacturer if any parts are damaged or missing.

MAINTENANCE NOTE: Coastal conditions may cause mineral and residue build-up on the fixture. We recommend that customers in coastal areas clean all external surfaces of the fixture once every two weeks with a wet cloth.

MISE EN GARDE: Pour éviter tout choc électrique, assurez-vous que le disjoncteur soit mis hors tension avant de commencer.

- Lisez toutes les instructions avant l'installation.
- Le système doit être installé par un électricien licencié conformément au code national de l'électricité (NEC), et également aux règlements locaux.
- Lors de la manipulation du luminaire, n'appuyez pas sur les LED. Tenez-le uniquement par la base.

ATTENTION: Toutes les pièces doivent être utilisées comme indiqué dans ces instructions. Ce produit est conçu pour être utilisé seulement avec les pièces et/ou accessoires fournis pour être utilisés avec les produits Modern Forms. Remplacer des pièces ou accessoires non conçus pour ce produit Modern Forms pourrait causer des dommages corporels ou matériels et pourrait également causer l'annulation de la garantie. Veuillez contacter un revendeur autorisé ou le fabricant si des pièces manquent ou sont endommagées.

NOTE D'ENTRETIEN: Les conditions côtières peut causer une accumulation de minéraux et de résidus sur le luminaire. Nous recommandons aux clients qui résident dans les zones côtières de nettoyer toutes les surfaces externes du luminaire une fois toutes les deux semaines avec un chiffon humide.

HARDWARE

A



Wire Connector
Qty: 3pcs+1 Extra

B



Mounting Screw
Qty:1 Extra

C



Rubber Gasket
Qty:1 Extra

D



Plastic Anchor
Qty: 2pcs+1 Extra

E



Wood Screw
Qty: 2pcs+1 Extra

modernforms.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



INSTALLATION INSTRUCTIONS

662-Outdoor Wall Sconce

WS-W66216/WS-W66226

MODERN FORMS

PREPARATION

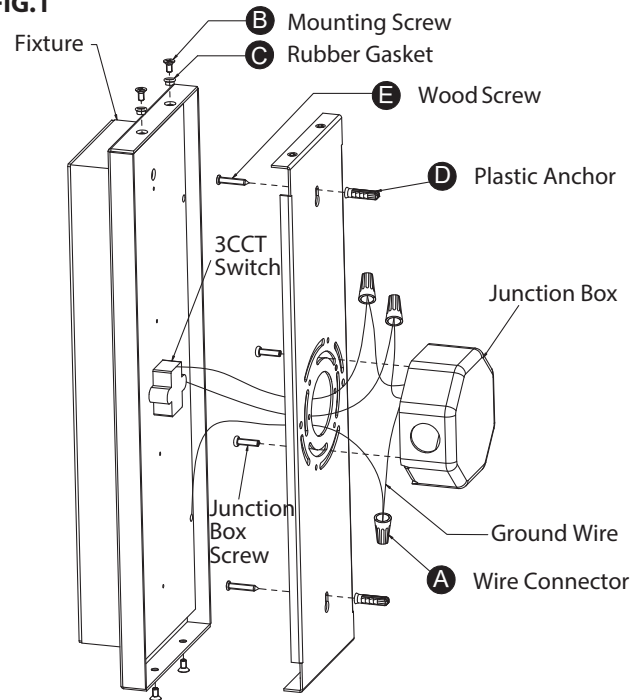
1. Shut off the power at the circuit breaker and remove existing fixture, including the crossbar.
2. Carefully unpack your new fixture and lay out all the parts on a clear area. Be careful not to lose any small parts necessary for installation.

MOUNTING THE FIXTURE (Fig. 1)

3. Remove the mounting screws (B) and rubber gaskets (C) from the fixture.
4. The lamp can switch between three color temperatures (3000K-3500K-4000K), which can be adjusted to your preference with the switch in the canopy (Fig.4).
5. Drill holes in the wall aligned with the key holes located in the mounting plate, insert the plastic anchors (D).
6. Secure the mounting plate to the junction box using the screws provided with the junction box. Fasten the back plate to the wall with the plastic anchors using the wood screws (E) provided.

Note: (i) Using any other non-original-manufacturer provided junction box screw may result in safety issue;
(ii) The side of the mounting plate marked "GND" must face out.

FIG.1



CONNECTING THE WIRES (Fig. 2)

7. Connect the driver's input wires to junction box wire as shown in Fig. 2, making sure that all wire connectors (A) are secured. If your outlet box has a green or bare copper ground wire, connect the fixture's ground wire to it. Otherwise, connect the fixture's ground wire directly to the mounting plate using the screw provided. After wires are connected, tuck them carefully inside the junction box.

FIG.2 Wiring



Fixture Wires Black or Smooth	House Wires Black (Hot)
Fixture Wires White or Ribbed	House Wires White (Neutral)
Fixture Wires Bare wire (Ground)	House Wires Green or Bare Copper (Ground)

COMPLETING THE INSTALLATION (Fig. 2, 3)

8. Secure the fixture to the mounting back plate using the mounting screws (B) and rubber gaskets (C).
9. To prevent moisture from entering the outlet box and causing a short, use clear caulking (i.e. indoor/outdoor silicone sealant) to outline the outside of fixture back plate where it meets the wall. Leave a space at the bottom to allow the moisture to escape (Fig. 3).

FIG.3 Sealing

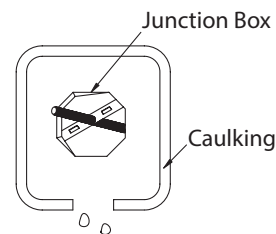


FIG.4 Switch

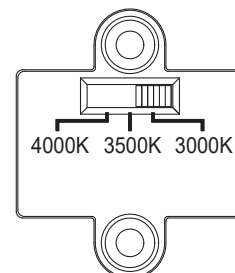
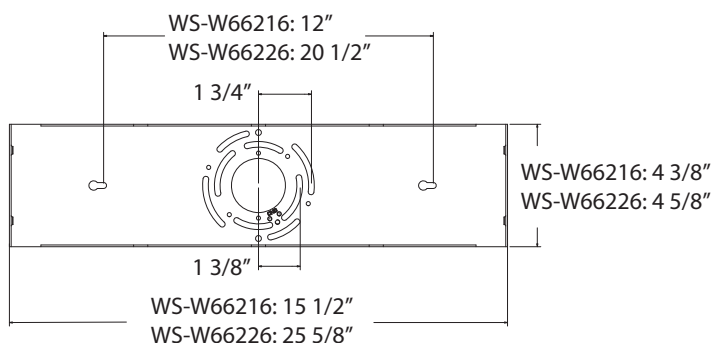


FIG.5 Back Plate Dimensions



modernforms.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



WS-W66236

INSTALLATION INSTRUCTIONS

662-Outdoor Wall Sconce

WS-W66236

MODERN FORMS

PREPARATION

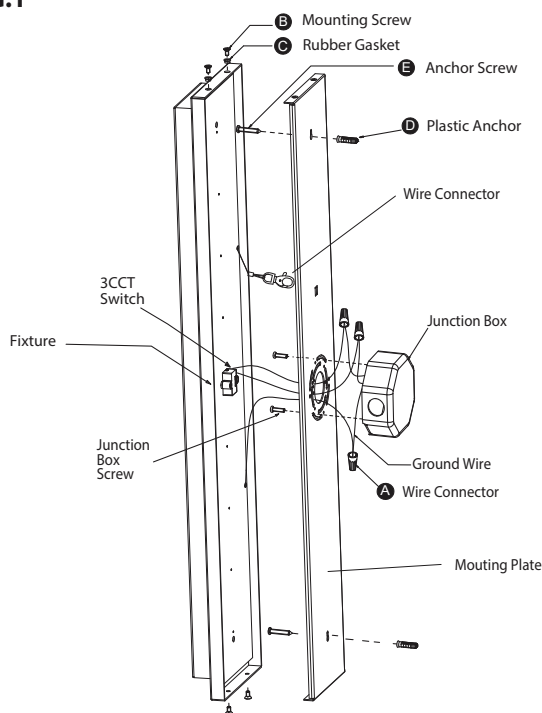
1. Shut off the power at the circuit breaker and remove existing fixture, including the crossbar.
2. Carefully unpack your new fixture and lay out all the parts on a clear area. Be careful not to lose any small parts necessary for installation.

MOUNTING THE FIXTURE (Fig. 1)

3. Remove the mounting screws (B) and rubber gaskets (C) from the fixture.
4. The lamp can switch between three color temperatures (3000K-3500K-4000K), which can be adjusted to your preference with the switch in the fixture (Fig.4).
5. Drill holes in the wall aligned with the key holes located in the mounting plate, insert the plastic anchors (D).
6. Hook the safety cord to the mounting plate.
7. Secure the mounting plate to the junction box using the screws provided with the junction box. Fasten the mounting plate to the wall with the plastic anchors using the anchor screw (E) provided.

Note: (i) Using any other non-original-manufacturer provided junction box screw may result in safety issue;
(ii) The side of the mounting plate marked "GND" must face out.

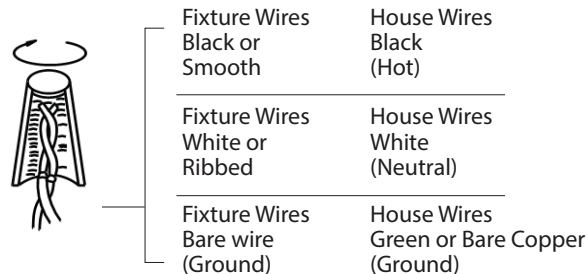
FIG.1



CONNECTING THE WIRES (Fig. 2)

8. Connect the fixture's input wires to junction box wire as shown in Fig. 2, making sure that all wire connectors (A) are secured. If your outlet box has a green or bare copper ground wire, connect the fixture's ground wire to it. Otherwise, connect the fixture's ground wire directly to the mounting plate using the screw provided. After wires are connected, tuck them carefully inside the junction box.

Fig.2 Wiring



COMPLETING THE INSTALLATION(Fig. 2, 3)

9. Secure the fixture to the mounting plate using the mounting screws (B) and rubber gaskets (C).
10. To prevent moisture from entering the outlet box and causing a short, use clear caulking(i.e. indoor/outdoor silicone sealant) to outline the outside of fixture mounting plate where it meets the wall. Leave a space the bottom to allow the moisture to escape (Fig. 3).

Fig.3 Sealing

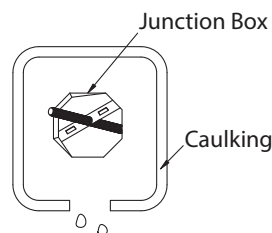


Fig.5 Mounting Plate Dimensions

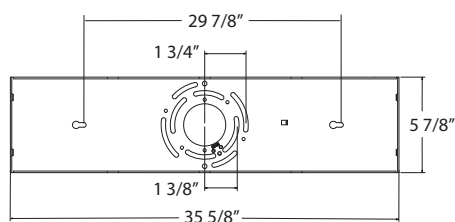
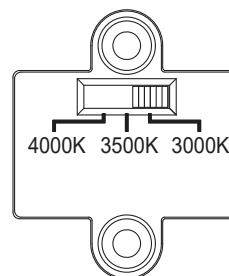


Fig.4 Switch



modernforms.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



MODERN FORMS

Dimming Compatibility

ID E2009106V0

Product Family:

Sku Tested: WS-W66216

Related Models

Test Voltage: 120V

Control Type:

Test Notes: Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer.

Manufacturer	Product	Model Number	Test Voltage (V)	Measured Dimming Range	Comments
				Low End	
Adaptive Phase Dimmers					
Control4	Adaptive	C4-APD120	120	5.0%	Flicker below 5%
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	12.0%	Flicker below 12%
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	19.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	6.0%	Flicker below 6%
Legrand	Adorne (ELV)	ADTP703TUW4	120	9.0%	Flicker below 9%
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	6.0%	Not Recommended
Cooper	AL Series	AAL06	120	9.0%	Flicker below 9%
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	4.0%	
Lutron	Diva	DVELV-300P	120	6.0%	Flicker below 6%
Lutron	Maestro	MAELV-600	120	7.0%	Flicker below 7%
Lutron	Skylark	SELV-300P	120	6.0%	Flicker below 6%
Leviton	Illumatech	IPE04-1LZ	120	7.0%	Flicker below 7%
Lutron	Maestro	RRD-6NA	120	7.0%	Flicker below 7%
Leviton	SureSlide	6615-POW	120	8.0%	Flicker below 8%
Leviton	Decora	DSE06-10Z	120	8.0%	Flicker below 8%
Lutron	Caseta	PD-5NE	120	7.0%	Flicker below 7%
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at high dimming level
Lutron	Homeworks	HQRD-6NA	120	5.0%	Flicker below 5%
Leviton	Renoir II	AWSMT-EBW	120	4.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	3.0%	
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	6.0%	Flicker below 6%
Lutron	Diva	DVCL-153P	120	8.0%	Flicker below 8%
Legrand	Adorne Paddle	ADPD453LW2	120	8.0%	Flicker below 8%
Lutron	Ariadni	AYCL-153PH	120	7.0%	Flicker below 7%
Lutron	Skylark	SCL-153P-WH	120	7.0%	Flicker below 7%
Lutron	Maestro	MA-600-WH	120	N/A	Dimmer not responsive
Leviton	SureSlide	6674-POW	120	4.0%	
Lutron	Caseta	PD-6WCL	120	10.0%	Flicker below 10%
Legrand	Harmony	HCL453PW	120	9.0%	Flicker below 9%
Legrand	Radiant	RHCL453PW	120	9.0%	Flashing at low dimming level

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects Modern Forms's test results of a single fixture in single-pole wiring configuration for reference purposes; actual results may vary based on field conditions. Dimmer manufacturers may modify their product at any time, without notice to Modern Forms, and therefore Modern Forms cannot ensure future compatibility. For any questions on this report, please contact Modern Forms Customer Service at 1-866-810-6615 or customerservice@modernforms.com.

MODERN FORMS

Dimming Compatibility

ID E2112009V0

Product Family:

Sku Tested: WS-W66226

Related Models

Test Voltage: 120V

Control Type:

Test Notes: Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer.

Manufacturer	Product	Model Number	Test Voltage (V)	Measured Dimming Range	Comments
				Low End	
Adaptive Phase Dimmers					
Control4	Adaptive	C4-APD120	120	2.0%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	32.0%	Flicker below 46%
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	46.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	4.0%	
Legrand	Adorne (ELV)	ADTP703TUUW4	120	2.0%	
Legrand	Adorne (TRIAC)	ADTP703TUUW4	120	4.0%	Not Recommended
Cooper	AL Series	AAL06	120	2.0%	
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	2.0%	
Lutron	Diva	DVELV-300P	120	2.0%	
Lutron	Maestro	MAELV-600	120	3.0%	
Lutron	Skylark	SELV-300P	120	3.0%	
Leviton	Illumatech	IPE04-1LZ	120	2.0%	
Lutron	Maestro	RRD-6NA	120	2.0%	
Leviton	SureSlide	6615-POW	120	8.0%	
Leviton	Decora	DSE06-10Z	120	2.0%	
Lutron	Caseta	PD-5NE	120	2.0%	
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Lutron	Homeworks	HQRD-6NA	120	2.0%	
Leviton	Renoir II	AWSMT-EBW	120	2.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	2.0%	
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	2.0%	
Lutron	Diva	DVCL-153P	120	2.0%	
Legrand	Adorne Paddle	ADPD453LW2	120	3.0%	Flashing at low dimming level
Lutron	Ariadni	AYCL-153PH	120	1.0%	
Lutron	Skylark	SCL-153P-WH	120	1.0%	
Lutron	Maestro	MA-600-WH	120	N/A	
Leviton	SureSlide	6674-POW	120	5.0%	Flashing at low dimming level
Lutron	Caseta	PD-6WCL	120	N/A	Not Recommended/Flashing at highest dimming level
Legrand	Harmony	HCL453PW	120	2.0%	
Legrand	Radiant	RHCL453PW	120	2.0%	

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects Modern Forms's test results of a single fixture in single-pole wiring configuration for reference purposes; actual results may vary based on field conditions. Dimmer manufacturers may modify their product at any time, without notice to Modern Forms, and therefore Modern Forms cannot ensure future compatibility. For any questions on this report, please contact Modern Forms Customer Service at 1-866-810-6615 or customerservice@modernforms.com.

MODERN FORMS

Dimming Compatibility

ID E2209026V0

Product Family:

Sku Tested: WS-W66236

Related Models

Test Voltage: 120V

Control Type: ELV, TRIAC, MLV

Test Notes: Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer.

Manufacturer	Product	Model Number	Test Voltage (V)	Measured Dimming Range	Comments
				Low End	
Adaptive Phase Dimmers					
Control4	Adaptive	C4-APD120	120	3.0%	
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	40.0%	Flicker below 40%
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	41.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	3.0%	
Legrand	Adorne (ELV)	ADTP703TUW4	120	8.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	3.0%	Not Recommended
Cooper	AL Series	AAL06	120	3.0%	
Control4	Adaptive	C4-APD277	277	N/A	
Reverse Phase Dimmers (ELV)					
Lutron	Nova T	NTELV-600	120	3.0%	
Lutron	Diva	DVELV-300P	120	3.0%	
Lutron	Maestro	MAELV-600	120	3.0%	
Lutron	Skylark	SELV-300P	120	4.0%	
Leviton	Illumatech	IPE04-1LZ	120	3.0%	
Lutron	Maestro	RRD-6NA	120	3.0%	
Leviton	SureSlide	6615-POW	120	6.0%	
Leviton	Decora	DSE06-10Z	120	3.0%	
Lutron	Caseta	PD-5NE	120	3.0%	
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Lutron	Homeworks	HQRD-6NA	120	3.0%	
Leviton	Renoir II	AWSMT-EBW	120	4.0%	
Lutron	Grafik-Eye	GRX-3103-A-G	120	N/A	Not Recommended/Flashing at highest dimming level
Leviton	Renoir II	AWSMT-EBW	277	N/A	
Lutron	Grafik-Eye	GRX-3103-A-G	277	N/A	Not Recommended/Flashing at highest dimming level
Forward Phase Dimmers (TRIAC)					
Lutron	Maestro	MACL-153M-WH	120	3.0%	
Lutron	Diva	DVCL-153P	120	2.0%	
Legrand	Adorne Paddle	ADPD453LW2	120	6.0%	
Lutron	Ariadni	AYCL-153PH	120	3.0%	
Lutron	Skylark	SCL-153P-WH	120	2.0%	
Lutron	Maestro	MA-600-WH	120	N/A	
Leviton	SureSlide	6674-POW	120	3.0%	
Lutron	Caseta	PD-6WCL	120	3.0%	
Legrand	Harmony	HCL453PW	120	5.0%	
Legrand	Radiant	RHCL453PW	120	3.0%	

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects Modern Forms's test results of a single fixture in single-pole wiring configuration for reference purposes; actual results may vary based on field conditions. Dimmer manufacturers may modify their product at any time, without notice to Modern Forms, and therefore Modern Forms cannot ensure future compatibility. For any questions on this report, please contact Modern Forms Customer Service at 1-866-810-6615 or customerservice@modernforms.com.