

WW2 LED WALL WASHERS & FLOOD LIGHTS OUTDOOR LIGHTING



**WALL WASHERS
NOW HARDWIRED**


JESCO
LIGHTING GROUP

WW2-HW LED WALL WASHERS OUTDOOR LIGHTING



Onboard Color Controller for independent selection of simple colors, color changing effects and step dimming. No accessories needed for simple color control. Master/Slave control of up to 30 fixtures (or 180') connected in series.

Impact & Heat Resistant
Tempered Glass.



Adjustable Mounting Hardware,
Angle Indicators & Locking Mechanisms.



Hard Wired Connection
120V Line Voltage Input
No additional power supply required.



New "T" Outdoor Distribution Block allows for a single outlet box to power an entire run eliminating the use of separate outlet boxes for each fixture making installation quick, simple and cost effective. NEMA 6P rated.



The all new WW2-HW Series is our next generation of outdoor LED Wall Washers, engineered for increased performance, efficacy, light output and more control options.

- Rigid, extruded aluminum die-cast construction with powder-coated finish.
- Impact and heat resistant tempered glass.
- Long-life LEDs.
- Ready to mount, line voltage fixtures do not require additional power supplies or accessories.
- Angle indicators facilitate easy aiming. Once the desired light output angle is set, locking mechanisms keep it in place.
- Onboard controller on each fixture enables independent selection of simple colors, color changing effects and step dimming - without any additional accessories.
- Allows for Command-Control of up to 30 satellite fixtures (or 180ft) within the WW2-HW family connected in series.
- For advanced programming and selection of specific colors, use our optional DMX control.
- WW2 -HW models feature adjustable mounting hardware enabling proper placement of fixture.
- Power an entire run with the new NEMA 6P rated "T" connector eliminating the use of separate outlet boxes for each fixture.

WW2-HW-B13 & WW2-HW-Q13 WALL WASHERS



WW2-HW-B13

LED	120-240V	40W	3227 Lm	80.7 Lm/W	80+ CRI
10°	20°	45°	150°	IP65	ETL US

Dims: 13 1/8" L x 8 3/8" H x 5 7/8" W

Control: Simple onboard controller or optional external DMX

Max DMX Connections[†]: 30 fixtures or 180' max.

Mounting: Mounting Tabs



Adjustable with angle indicators and locking mechanism.



On-board color, effects and dimmer controller.



WW2-HW-Q13

LED	120-240V	40W	3190 Lm	80 Lm/W	80+ CRI
10°	20°	45°	150°	IP65	ETL US

Dims: 13 1/8" L x 6 7/8" H x 6" W

Control: Simple onboard controller or optional external DMX

Max DMX Connections[†]: 30 fixtures or 180' max.

Mounting: Mounting Tabs



Adjustable with angle indicators and locking mechanism.



On-board color, effects and dimmer controller.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

TO ORDER

MODEL	- INPUT	- CCT	- BEAM	- FINISH
<input type="text"/>	- <input type="text"/>	- <input type="text"/>	- <input type="text"/>	- <input type="text"/>
WW2-HW-B13 WW2-HW-Q13	120 - 120-240V	NW - Neutral White WW - Warm White CW - Cool White RGB - RGB	10 - 10° 20 - 20° 45 - 45°	BK - Black SV - Silver WH - White

[†] For runs over 30 fixtures or 180' use of DMX amplifier (WW2-DMX-AMP-1) is recommended.

Lumen data shown for Neutral White. See specs for complete lumen data.

Not submersible.

WW - Warm White: 2850K - 3050K; NW - Neutral White: 4100K - 4500K; CW - Cool White: 6300K - 7000K

RGB - RGB Color Changing

Product specifications subject to change without notice.

WW2 SERIES WW2-HW-S WALL WASHERS



WW2-HW-S18

LED	120-240V	277V	15W	1126 Lm	75 Lm/W	80+ CRI
10°	20°	45°	150°	IP65	ETL US	

Dims: 17 3/8" L x 3" W x 4 1/2" H

Control: Simple onboard controller or optional external DMX

Max DMX Connections*: 30 fixtures or 180' max.

Mounting: Brackets can be placed anywhere along the fixture

WW2-HW-S24

LED	120-240V	277V	20W	1645 Lm	82 Lm/W	80+ CRI
10°	20°	45°	150°	IP65	ETL US	

Dims: 22 7/8" L x 3" W x 4 1/2" H

Control: Simple onboard controller or optional external DMX

Max DMX Connections*: 30 fixtures or 180' max.

Mounting: Brackets can be placed anywhere along the fixture

WW2-HW-S36

LED	120-240V	277V	30W	2173 Lm	72 Lm/W	80+ CRI
10°	20°	45°	150°	IP65	ETL US	

Dims: 33 1/8" L x 3" W x 4 1/2" H

Control: Simple onboard controller or optional external DMX

Max DMX Connections*: 30 fixtures or 180' max.

Mounting: Brackets can be placed anywhere along the fixture

WW2-HW-S48

LED	120-240V	277V	40W	3067 Lm	77 Lm/W	80+ CRI
10°	20°	45°	150°	IP65	ETL US	

Dims: 44 1/8" L x 3" W x 4 1/2" H

Control: Simple onboard controller or optional external DMX

Max DMX Connections*: 30 fixtures or 180' max.

Mounting: Brackets can be placed anywhere along the fixture



Glare Shield Accessories

- WW2-HW-S18-GS**
- WW2-HW-S24-GS**
- WW2-HW-S36-GS**
- WW2-HW-S48-GS**

On-board color, effects and dimmer controller.



Mounting Brackets move anywhere along WW2S fixture.

TO ORDER

MODEL	SIZE	- INPUT	- CCT	- BEAM	- FINISH
WW2-HW-S		-	-	-	-
	18 - 17 3/8"	120 - 120-240V	NW - Neutral White	10 - 10°	BK - Black
	24 - 22 7/8"	277 - 277V	WW - Warm White	20 - 20°	SV - Silver
	36 - 33 1/8"		CW - Cool White	45 - 45°	WH - White
	48 - 44 1/8"		RGB - RGB		

* For runs over 30 fixtures or 180' use of DMX amplifier (WW2-DMX-AMP-1) is recommended.

Lumen data shown for Neutral White. See specs for complete lumen data.

Not submersible.

WW - Warm White: 2850K - 3050K; NW - Neutral White: 4100K - 4500K; CW - Cool White: 6300K - 7000K;

RGB - RGB Color Changing

Product specifications subject to change without notice.

WW2-HW-R WALL WASHERS



WW2-HW-R6

LED	120-240V	20W Max	1842 Lm	92 Lm/W	80+ CRI
10°	20°	45°	150°	IP65	ETL US

Dims: 6 3/4" Ø x 7 1/8" H

Control: Simple onboard controller or optional external DMX

Max DMX Connections†: 30 fixtures or 180' max.



WW2-HW-R8

LED	120-240V	40W Max	3596 Lm	90 Lm/W	80+ CRI
10°	20°	45°	150°	IP65	ETL US

Dims: 8 1/4" Ø x 7 5/8" H

Control: Simple onboard controller or optional external DMX

Max DMX Connections†: 30 fixtures or 180' max.



Adjustable with angle indicators and locking mechanism.



On-board color, effects and dimmer controller.

TO ORDER

MODEL	SIZE	INPUT	CCT	BEAM	FINISH
WW2-HW-R					
	6 - 6 3/4" 8 - 8 1/4"	120 - 120-240V	NW - Neutral White WW - Warm White CW - Cool White RGB - RGB	10 - 10° 20 - 20° 45 - 45°	BK - Black SV - Silver WH - White

† For runs over 30 fixtures or 180' use of DMX amplifier (WW2-DMX-AMP-1) is recommended.

Lumen data shown for Neutral White. See specs for complete lumen data.

Not submersible.

WW - Warm White; 2850K - 3050K; NW - Neutral White; 4100K - 4500K; CW - Cool White; 6300K - 7000K;

RGB - RGB Color Changing

Product specifications subject to change without notice.



WW2 WALL WASHERS CONTROLS & ACCESSORIES

BUILT-IN CONTROL FUNCTIONS

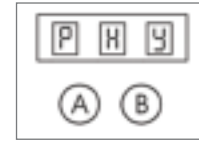
Independent Mode (Built-in controller - No DMX controller required)

Press B to activate the built-in controller. The digital screen will read "PXY."

Press A to select either parameter "X" or parameter "Y"

Press B once the parameter has been selected to increase the value from 1 to 9.

Wait 10 secs for the "PXY" display to stop flashing and for the data to be recorded.



For Command/Control mode, program the first fixture as above. Set first fixture to address 001.

Set series-connected satellite fixtures to anything except 001.

X	RGB	WW or NW (# of channels)	Y value
1	Red	Single channel of white	1 to 9 : Brightness
2	Green	Single channel of white	1 to 9 : Brightness
3	Yellow	Two channels of white	1 to 9 : Brightness
4	Blue	Single channel of white	1 to 9 : Brightness
5	Purple	Two channels of white	1 to 9 : Brightness
6	Cyan	Two channels of white	1 to 9 : Brightness
7	Cool White	Full on - Three channels of white	1 to 9 : Brightness
8	Slow Flash (Red, Green, Yellow, Blue, Purple, Cyan, Cool White)	Slow Flash (1-1-2-1-2-2-3)	1 to 9 : Speed
9	Fade (Yellow, Red, Green, Cyan, Blue, Purple, Cool White)	Fade Pulse (2-1-1-2-1-2-3)	1 to 9 : Speed
A	Multicolor Fade (Cyan, Cool White, Orange, Purple)	Rolling / Wave	1 to 9 : Speed
B	Fast Flash (Red, Green, Yellow, Blue, Purple, Cyan, Cool White)	Fast Flash (1-1-2-1-2-2-3)	1 to 9 : Speed
C	Cycles through programs 8 to B	Cycles through programs 8 to B	1 to 9 : Cycle

OPTIONAL DMX CONTROLLERS



LC-PC-100

Simple DMX Controller

Basic program provided. Custom programming can be done with included software. Features 2-button user interface. Use DL-PS-WP/USB-MN Power Supply. 2 3/4" L x 3 3/8" W x 1 1/2" H



LC-PC-400

Simple DMX Controller

Basic program provided. Custom programming can be done with included software. Features Touch-Screen Wall Plate. Power Supply included. 3 3/8" L x 3 3/8" W x 7/16" H



LC-PC-500

Advanced DMX Controller

Basic program provided. Custom programming can be done with included software. Features Touch-Screen Wall Plate. Power Supply included. 6 5/8" L x 5" W x 1/2" H

DMX CONTROLLER CABLES



LCC-X3M/WW2-1




1 1/2' XLR to WW2 Conversion Cable



LCC-HW/WW2-1

1 1/2' Hard Wire to WW2 Conversion Cable

DMX CABLES

Model	Description
 LCC-XLR3-EXT-3	3' DMX 3-pin XLR Extension Cable - Plug & Play
 LCC-XLR3-EXT-16	16' DMX 3-pin XLR Extension Cable - Plug & Play
LCC-XLR3-EXT-32	32' DMX 3-pin XLR Extension Cable - Plug & Play
 LCC-XLR3-EXT-3-HW	3' DMX 3-pin XLR Extension Cable - Hard Wire
LCC-XLR3-EXT-16-HW	16' DMX 3-pin XLR Extension Cable - Hard Wire
LCC-XLR3-EXT-32-HW	32' DMX 3-pin XLR Extension Cable - Hard Wire

WW2 AMPLIFIER




WW2-DMX-AMP-1

DMX Signal Amplifier for Wall Washer series

Required for runs over 180 feet or 30 fixtures to maintain DMX signal integrity. IP65. 8" L x 3 1/2" W x 2 1/2" H

CONNECTING CABLES

Model	Description
 WW2-CC-1	1 1/2' Wall Washer Connecting Cable
WW2-CC-6	6 1/2' Wall Washer Connecting Cable
WW2-CC-9	9 3/4' Wall Washer Connecting Cable
WW2-CC-16	16' Wall Washer Connecting Cable

SPLITTERS



LC-DMX-SPT-4

4-Port DMX Splitter for Wall Washer series

3 or 5 pin XLR input/output. Splits DMX signal into 4 outputs.

LC-DMX-SPT-8

8-Port DMX Splitter for Wall Washer series

Required for runs over 180 feet or 30 fixtures to maintain DMX signal integrity. IP20. 3 or 5 pin XLR input/output. Splits DMX signal into 8 outputs.

END CAP



WW2-EC

DMX Connector End Caps Set

Set of IP68 DMX Connector End Caps (male and female) to protect DMX connectors from water and dust. Required for unused connectors in outdoor / wet environments.

DISTRIBUTION BLOCK



DB-OD-HW-T

"T" Outdoor Distribution Block

Power an entire run with just one outlet. Use one per fixture. NEMA 6P rated. Interconnected with 6.5-10mm SJTW-type cable (supplied by others).





WW2FB 20

LED	100-277V	20W	1470 Lm	74 Lm/W	75 CRI	120°	IP65	UL LISTED
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Dims: 5 1/2" H x 7" W x 4 15/16" D

Construction: Cast Aluminum / Tempered Glass

Dimming: No

- Includes mounting bracket
- Includes 36 inch 3-conductor lead wire for hard-wire installations
- Applications near salt water available*



WW2FB 50

LED	100-277V	55W	3900 Lm	71 Lm/W	75 CRI	120°	IP65	UL LISTED
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Dims: 9 1/4" H x 11 1/4" W x 6 15/16" D

Construction: Cast Aluminum / Tempered Glass

Dimming: No

- Includes mounting bracket
- Includes 36 inch 3-conductor lead wire for hard-wire installations
- Applications near salt water available*
- Photocell option available*



WW2FB 100

LED	100-277V	102W	7223 Lm	71 Lm/W	75 CRI	120°	IP65	UL LISTED
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Dims: 16" H x 13" W x 4 3/4" D

Construction: Cast Aluminum / Tempered Glass

Dimming: No

- Includes mounting bracket
- Includes 36 inch 3-conductor lead wire for hard-wire installations
- Applications near salt water available*
- Slip-fit bracket option available*

WW2FB 150

LED	100-277V	152W	11400 Lm	75 Lm/W	75 CRI	120°	IP65	UL LISTED
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Dims: 16" H x 13" W x 4 3/4" D

Construction: Cast Aluminum / Tempered Glass

Dimming: No

- Includes mounting bracket
- Includes 36 inch 3-conductor lead wire for hard-wire installations
- Applications near salt water available*
- Slip-fit bracket option available*
- 347V Option available*

TO ORDER

MODEL	WATT	CCT	FINISH
WW2FB			
	20 - 20W	NW - Neutral White	BK - Black
	50 - 55W	WW - Warm White*	GY - Gray*
	100 - 102W	CW - Cool White*	
	150 - 152W		

* Consult factory

Lumen data shown for Neutral White. See specs for complete lumen data.

WW - Warm White: ~3000K

NW - Neutral White: ~4000K

CW - Cool White: ~6000K

Product specifications subject to change without notice.



For more details and product specifications please visit
JESCOLIGHTING.COM



**NEW YORK
CORPORATE OFFICE**

15 Harbor Park Drive
Port Washington NY 11050
TEL 800 527 7796
FAX 855 265 5768

LOS ANGELES

219 South 6th Avenue
City of Industry CA 91746
TEL 626 333 3661
TEL 855 654 0110
FAX 626 333 2955

DALLAS SHOWROOM

Dallas Trade Mart
Showroom TM 4313
2100 N. Stemmons Freeway
Dallas TX 75207

JESCOLIGHTING.COM
info@jescolighting.com

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