

# ARTICULIGHT

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## LED SERIES

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### DYNOCOLOR LINE

#### DYNOCOLOR RGB 324\*10mm

MODEL: LWW-B001



Intensive brightness LEDs  
(PCS 10mm LEDs (108 red,108 green,108 blue 324  
lamp life 100,000  
beam angle of each LED °35  
(million colors (24 bit 16.7  
,The LEDs used are a mixture of red, green  
.and blue to produce, via RGB electronic mixing  
White balance pre-programmed via LED control panel  
(to 100% (No color variation Electronic dimmer for light output adjustment from 0  
High speed white or full color strobe  
Flash rate 1-13 fps  
(x4.49x11.50 inch13.58) Length: 345mm, Width: 114mm, Height: 292mm  
(Net Weight: 4.2 kgs (9.24 lbs  
°CMaximum ambient temperature: 40  
°CMaximum housing temperature: 60  
Protocol: USITT DMX-512  
Control channels: 5  
Control options: DMX, Auto-trigger  
Operation modes: Master/Slave,Stand alone, Sound  
:LED Control panel  
parameter settings & Fixture addressing  
:Manual control of all DMX channels

via LED control panel  
Data in/out: Locking 3-pin XLR

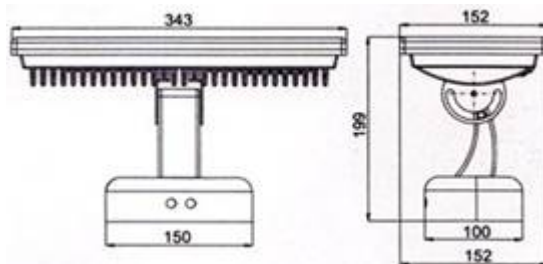
Input voltage: 90-250V AC,47-63Hz  
Fuse: T 2A  
Max. Power Consumption: 70VA

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.PRIOR NOTICE

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### DYNOCOLOR RGB 36\*1W

MODEL: LWW-A001



Color range: different brightness of red, green and blue LED  
combined to produce over 16,000,000 colors

LED quantity: 36 pcs LEDs/1W (12R/12G/12B)

power: 48w

Operating Voltage: 24V DC

Operating current: max. 2A

Shell material: aluminum alloy

Rotary angle: 180 degree

IP 65

Beam Angel: 15, 45 degree

Light projecting distance: 6m, 15m

DMX channels: 3

Function:

Seven color jumping, seven color fading, seven color flashing,  
master/slave mode

Control mode

Independent mode: choose the effects that you need by  
button on the back of lighting;Master/slave

DMX mode:

International standard DMX512 signal control (3XLR)

Size: 343\*152\*214mm (13.50x5.98x8.43 inch)  
Net Weight: 4.4 kgs (9.68 lbs)

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**DYNOCOLOR RGB 360\*5mm**

**MODEL: LWW-A002**



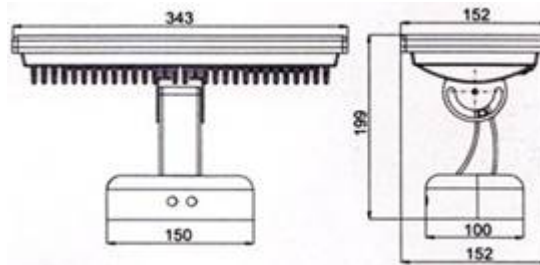
Color range: different brightness of red, green and blue LED combined to produce over 16,000,000 colors  
LED quantity: 360 pcs 5mm LEDs (120R/120G/120B)  
power: 25w  
Operating Voltage: 12V DC  
Operating current: max. 2.10A  
Shell material: aluminum alloy  
Rotary angle: 180 degree  
IP 65  
Beam Angel: 45 degree  
Light projecting distance: 20m  
DMX channels: 3  
Function:  
Seven color jumping, seven color fading, seven color flashing, master/slave mode  
Control mode  
Independent mode: choose the effects that you need by button on the back of lighting; Master/slave  
DMX mode:  
International standard DMX512 signal control (3XLR)  
Size: 770\*390\*275mm (2.76x15.35x10.83 inch)  
Net Weight: 4.4 kgs (9.68 lbs)

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**DYNOCOLOR RGB 180\*5mm**

**MODEL: LWW-A003**



power: 15w  
Operating Voltage: 12V DC  
Operating current: max. 1.10A  
Shell material: aluminum alloy  
Rotary angle: 180 degree  
IP 65  
Beam Angel: 45 degree  
Light projecting distance: 10m  
DMX channels: 3  
Function:  
Seven color jumping, seven color fading, seven color flashing,  
master/slave mode  
Control mode  
Independent mode: choose the effects that you need by  
button on the back of lighting;Master/slave  
DMX mode:  
International standard DMX512 signal control (3XLR)  
Size: 770\*390\*275mm (2.76x15.35x10.83 inch)  
Net Weight: 4.4 kgs (9.68 lbs)

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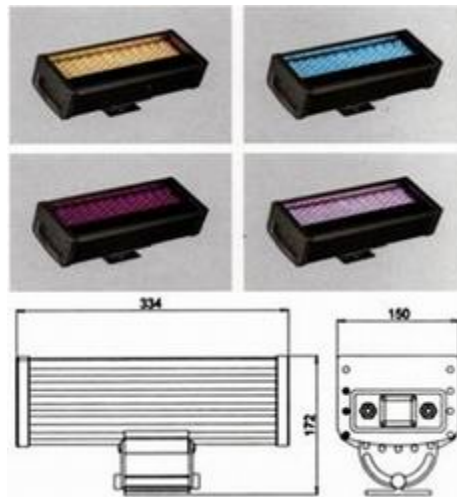
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**DYNOCOLOR RGB 360\*5mm**

**MODEL: LWW-A004**



Color range: different brightness of red, green and blue LED  
 combined to produce over 16,000,000 colors  
 LED quantity: 360 pcs 5mm LEDs (120R/120G/120B)  
 power: 31w  
 Operating Voltage: 12V DC  
 Operating current: max. 2.1A  
 Shell material: aluminum alloy  
 Operating Temperature: -20°C~40°C  
 Rotary angle: 180 degree  
 IP 65  
 Beam Angel: 15, 45 degree  
 Light projecting distance: 6m, 15m  
 DMX channels: 3  
 Function:  
     Seven color jumping, seven color fading, seven color flashing,  
     master/slave mode  
 Control mode  
     Independent mode: choose the effects that you need by  
     button on the back of lighting; Master/slave  
 DMX mode:  
     International standard DMX512 signal control (3XLR)  
 Size: 334\*150\*172mm (13.15x5.90x6.77 inch)  
 Net Weight: 4.25 kgs (9.35 lbs)



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**DYNOCOLOR RGB 720\*5mm**

**MODEL: LWW-A005**



Color range: different brightness of red, green and blue LED  
combined to produce over 16,000,000 colors

LED quantity: 720 pcs 5mm LEDs (240R/240G/240B)

power: 58w

Operating Voltage: 12V DC

Operating current: max. 7.2A

Shell material: aluminum alloy

Operating Temperature: -20°C~40°C

Rotary angle: 180 degree

IP 65

Beam Angel: 15, 45 degree

Light projecting distance: 6m, 15m

DMX channels: 3

Function:

Seven color jumping, seven color fading, seven color flashing,  
master/slave mode

Control mode

Independent mode: choose the effects that you need by  
button on the back of lighting; Master/slave

DMX mode:

International standard DMX512 signal control (3XLR)

Size: 637\*150\*172mm (25x5.9x6.77 inch)

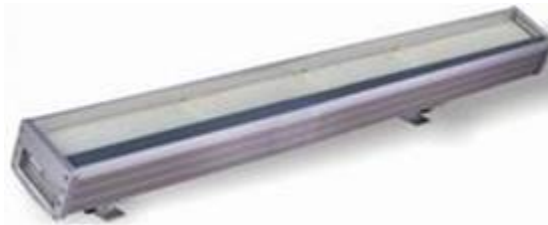
Net Weight: 6.8 kgs (14.96 lbs)

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**DYNOCOLOR RGB 1440\*5mm**

**MODEL: LWW-A006**



Color range: different brightness of red, green and blue LED  
combined to produce over 16,000,000 colors  
LED quantity: 1440 pcs 5mm LEDs (480R/480G/480B)  
power: 112w  
Operating Voltage: 12V DC  
Operating current: max. 8.0A  
Shell material: aluminum alloy  
Operating Temperature: -20°C~40°C  
Rotary angle: 180 degree  
IP 65  
Beam Angel: 15, 45 degree  
Light projecting distance: 6m, 15m  
DMX channels: 3  
Function:  
Seven color jumping, seven color fading, seven color flashing,  
master/slave mode  
Control mode  
Independent mode: choose the effects that you need by  
button on the back of lighting; Master/slave  
DMX mode:  
International standard DMX512 signal control (3XLR)  
Size: 1240\*150\*172mm (48.82x5.9x6.77 inch)  
Net Weight: 13.3 kgs (29.26 lbs)

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#### **DYNOCOLOR RGB 36\*1W**

**MODEL: LWW-A007**



Color range: different brightness of red, green and blue LED  
combined to produce over 16,000,000 colors  
LED quantity: 36 pcs LEDs/1W (12R/12G/12B)  
power: 55w  
Operating Voltage: 24V DC  
Operating current: max. 2.0A

Shell material: aluminum alloy  
Operating Temperature: -20°C~40°C  
Rotary angle: 180 degree  
IP 65  
Beam Angel: 15, 45 degree  
Light projecting distance: 8m, 20m  
DMX channels: 3  
Function:  
Seven color jumping, seven color fading, seven color flashing,  
master/slave mode  
Control mode  
Independent mode: choose the effects that you need by  
button on the back of lighting;Master/slave  
DMX mode:  
International standard DMX512 signal control (3XLR)  
Size: 334\*150\*172mm (13.15x5.9x6.77 inch)  
Net Weight: 4.4 kgs (9.68 lbs)

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**DYNOCOLOR RGB 72\*1W**

**MODEL: LWW-A008**



Color range: different brightness of red, green and blue LED  
combined to produce over 16,000,000 colors  
LED quantity: 72 pcs LEDs/1W (24R/24G/24B)  
power: 110w  
Operating Voltage: 24V DC  
Operating current: max. 4.0A  
Shell material: aluminum alloy  
Operating Temperature: -20°C~40°C  
Rotary angle: 180 degree  
IP 65  
Beam Angel: 15, 45 degree  
Light projecting distance: 8m, 20m  
DMX channels: 3  
Function:  
Seven color jumping, seven color fading, seven color flashing,  
master/slave mode  
Control mode  
Independent mode: choose the effects that you need by  
button on the back of lighting;Master/slave  
DMX mode:  
International standard DMX512 signal control (3XLR)  
Size: 623\*150\*172mm (24.53x5.9x6.77 inch)



Net Weight: 7 kgs (15.4 lbs)

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**DYNOCOLOR RGB 144\*1W**  
**MODEL: LWW-A009**



Color range: different brightness of red, green and blue LED combined to produce over 16,000,000 colors  
LED quantity: 144 pcs LEDs/1W (48R/48G/48B)  
power: 220w  
Operating Voltage: 24V DC  
Operating current: max. 8.0A  
Shell material: aluminum alloy  
Operating Temperature: -20°C~40°C  
Rotary angle: 180 degree  
IP 65  
Beam Angel: 15, 45 degree  
Light projecting distance: 8m, 20m  
DMX channels: 3  
Function:  
Seven color jumping, seven color fading, seven color flashing, master/slave mode  
Control mode  
Independent mode: choose the effects that you need by button on the back of lighting; Master/slave  
DMX mode:  
International standard DMX512 signal control (3XLR)  
Size: 1273\*150\*172mm (50.12x5.9x6.77 inch)  
Net Weight: 13.6 kgs (29.92 lbs)

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**DYNOCOLOR RGB 12\*1W**

**MODEL: LWW-A010**



Color range: different brightness of red, green and blue LED combined to produce over 16,000,000 colors  
LED quantity: 12 pcs LEDs/1W (4R/4G/4B)  
power: 33w  
Operating Voltage: 24V DC  
Operating current: max. 1.05A  
Shell material: aluminum alloy  
Operating Temperature: -20°C~40°C  
Rotary angle: 180 degree  
IP 65  
Beam Angel: 15, 45 degree  
Light projecting distance: 8m, 20m  
DMX channels: 3  
Function:  
Seven color jumping, seven color fading, seven color flashing, master/slave mode  
Control mode  
Independent mode: choose the effects that you need by button on the back of lighting; Master/slave  
DMX mode:  
International standard DMX512 signal control (3XLR)  
Size: 500\*76\*163mm (19.69x2.99x6.42 inch)  
Net Weight: 2.4 kgs (5.28 lbs)



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**DYNOCOLOR RGB 24\*1W**  
**MODEL: LWW-A011**



Color range: different brightness of red, green and blue LED  
combined to produce over 16,000,000 colors  
LED quantity: 24 pcs LEDs/1W (8R/8G/8B)  
power: 62w  
Operating Voltage: 24V DC  
Operating current: max. 2.2A  
Shell material: aluminum alloy  
Operating Temperature: -20°C~40°C  
Rotary angle: 180 degree  
IP 65  
Beam Angel: 15, 45 degree  
Light projecting distance: 8m, 20m  
DMX channels: 3  
Function:  
Seven color jumping, seven color fading, seven color flashing,  
master/slave mode  
Control mode  
Independent mode: choose the effects that you need by  
button on the back of lighting; Master/slave  
DMX mode:  
International standard DMX512 signal control (3XLR)  
Size: 1000\*76\*163mm (39.37x 2.99x6.42 inch)  
Net Weight: 4.9 kgs (10.78 lbs)

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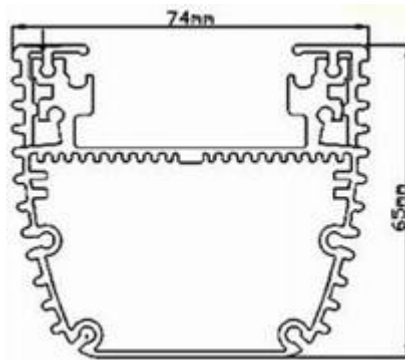
**DYNOCOLOR RGB 12\*1W**

**MODEL: LWW-A012**



Color range: different brightness of red, green and blue LED  
combined to produce over 16,000,000 colors  
LED quantity: 12 pcs LEDs/1W (4R/4G/4B)  
power: 33w

Operating Voltage: 24V DC  
Operating current: max. 1.05A  
Shell material: aluminum alloy  
Operating Temperature: -20°C~40°C  
Rotary angle: 180 degree  
IP 65  
Beam Angel: 15, 45 degree  
Light projecting distance: 8m, 20m  
DMX channels: 3  
Function:  
Seven color jumping, seven color fading, seven color flashing,  
master/slave mode  
Control mode  
Independent mode: choose the effects that you need by  
button on the back of lighting;Master/slave  
DMX mode:  
International standard DMX512 signal control (3XLR)  
Size: 410\*74\*105mm (16.14x2.91x4.13 inch)  
Net Weight: 3.6 kgs (7.92 lbs)



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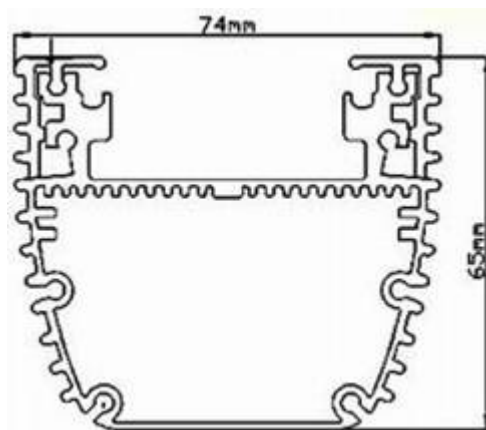
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**DYNOCOLOR RGB 24\*1W**

**MODEL: LWW-A013**



Color range: different brightness of red, green and blue LED  
 combined to produce over 16,000,000 colors  
 LED quantity: 24 pcs LEDs/1W (8R/8G/8B)  
 power: 62w  
 Operating Voltage: 24V DC  
 Operating current: max. 2.2A  
 Shell material: aluminum alloy  
 Operating Temperature: -20°C~40°C  
 Rotary angle: 180 degree  
 IP 65  
 Beam Angel: 15, 45 degree  
 Light projecting distance: 8m, 20m  
 DMX channel: 3  
 Function:  
 Seven color jumping, seven color fading, seven color flashing,  
 master/slave mode  
 Control mode  
 Independent mode: choose the effects that you need by  
 button on the back of lighting; Master/slave  
 DMX mode:  
 International standard DMX512 signal control (3XLR)  
 Size: 810\*74\*105mm (31.89x2.91x4.13 inch)  
 Net Weight: 4 kgs (8.8 lbs)



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MODEL	DESCRIPTION	PCS/ CARTON	N.W./ CARTON	G.W./ CARTON	CARTON SIZE				CARTON VOLUME	M.O.Q	
			(kg)	(kg)	(cm)				(CBM)	(pc)	
LWW-B001	DYNOCOLOR RGB (324x10mm)	5	23	25	105	×	38	×	39	0.155610	10
LWW-A001	DYNOCOLOR RGB (36x1W)	4	17.5	21.6	77	×	39	×	27.5	0.082583	8
LWW-A002	DYNOCOLOR RGB (360x5mm)	4	17.5	21.6	77	×	39	×	27.5	0.082583	12
LWW-A003	DYNOCOLOR RGB (180x5mm)	4	17.5	21.6	77	×	39	×	27.5	0.082583	12
LWW-A004	DYNOCOLOR RGB (360x5mm)	4	17	21	77	×	39	×	27.5	0.082583	12
LWW-A005	DYNOCOLOR RGB (720x5mm)	2	13.6	7.3	82	×	45	×	25.5	0.094095	8
LWW-A006	DYNOCOLOR RGB (1440x5mm)	1	13.3	13.9	166	×	20	×	25.5	0.084660	4
LWW-A007	DYNOCOLOR RGB (36x1W)	4	17.5	21.6	77	×	39	×	27.5	0.082583	8
LWW-A008	DYNOCOLOR RGB (72x1W)	1	7	8	70	×	18	×	20	0.025200	4
LWW-A009	DYNOCOLOR RGB (144x1W)	1	13.6	14.2	166	×	20	×	25.5	0.084660	2
LWW-A010	DYNOCOLOR RGB (12x1W)	4	9.3	11.2	57	×	43	×	18	0.044118	12
LWW-A011	DYNOCOLOR RGB (24x1W)	4	19.3	20.6	107	×	43	×	18	0.082818	8
LWW-A012	DYNOCOLOR RGB (12x1W)	4	14.2	16.8	46.7	×	31	×	22	0.031849	12
LWW-A013	DYNOCOLOR RGB (24x1W)	4	16	18.3	87	×	31	×	22	0.059334	8