

RGB+CCT LED Wall Washer Light (DMX512&RDM)

Model No.: LD1020260 - LD1020260

Features

1. Accord with DMX512 standard protocol.
2. Digital Display, Set DMX initial address through button.
3. Support RDM function.
4. Logarithm/Linear dimming curve is optional.
5. 16 million colors to change, color temperature and brightness adjustable.
6. IP66 waterproof rate

Parameter

LD1020260

72W RGBW LED Wall Washer Light

Input Voltage: AC100~240V 50/60Hz

Power: 72W

CRI: >80 PF: >0.9

Color Temp.: 2700~3000K

Beam Angle: 15*60°

Working Temp.: -20~45°C

Luminous Flux:

R	G	B	WW
560LM	1080LM	300LM	2600LM

LD1020261

72W RGB+CCT LED Wall Washer Light

Input Voltage: AC100~240V 50/60Hz

Power: 72W

CRI: >80 PF: >0.9

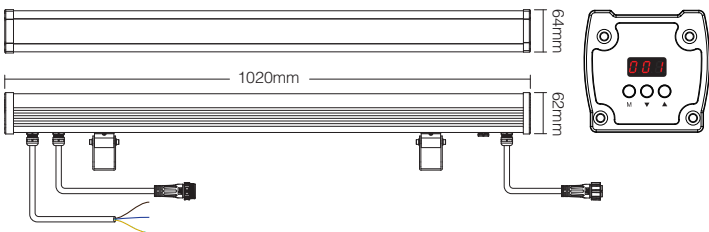
Color Temp.: 2700~6500K

Beam Angle: 15*60°

Working Temp.: -20~45°C

Luminous Flux:

R	G	B	CW	WW
280LM	540LM	150LM	1800LM	1650LM



Function Settings

1. Digital Display status description

Self-locking: Get into locking state when there is no operation over 30 seconds, digital display with low light or OFF.

Unlock: Long press M button 2 seconds to make digital display with high light, quit self-locking state.

Address always ON: DMX signal valid.

Address flickering: DMX signal invalid.

2. DMX initial address setting

Under unlock status, when digital display show 001-512(for example **001**), Short press ▲ button or ▼ button, you can change the DMX initial address; Long press, you can change it quickly.

For Example: Set Initial address to 100

LD1020260	LD1020261
Occupy 4 address 100-103	Occupy 5 address 100-104

3. System Parameter Setting Instruction

Under unlock status: Long press **M** button 3 seconds to make digital display show **000** or **000**, then get into system parameter setting. By this time, short press **M** button to switch 3 different parameter setting circularly.

Parameter 1: Dimming Curve setting (Show **000 or **000**), short press ▲ button or ▼ button to switch.**

000 Dimming curve is logarithm dimming. (Factory default parameter)

000 Dimming curve is linear dimming.

Parameter 2: Dimming smoothness setting(show **000 or **000**), short press ▲ button or ▼ button to switch.**

000 Smooth dimming. (Factory default setting)

000 Standard dimming.

Parameter 3: Digital display showing setting (show **000 or **000**) short press ▲ button or ▼ button to switch.**

000 Under self-locking status, digital display always ON (low lighting showing). (Factory default parameter)

000 Under self-locking status, digital display OFF.

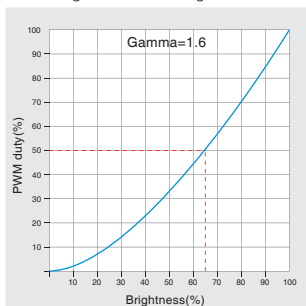
Exit system mode: long press M button 1 second to exit. Or it will be self exit if there is no operation over 8 seconds.

4. Restore factory default.

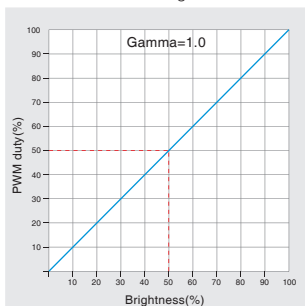
Under unlock status, long press **M** button 10 seconds until digital display show **000**.

Dimming Curve Diagram

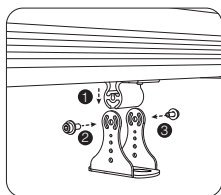
Logarithmic dimming curve



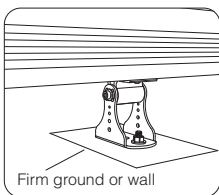
Linear dimming curve



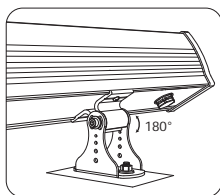
Installation Diagram



1. Fix the lamp body on the base, and rotate the screws.

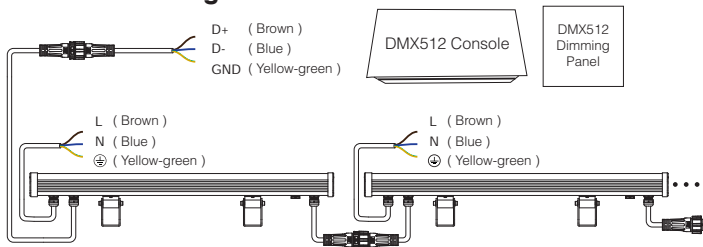


2. Select the installation place, and fix the base.



3. Adjust the illuminating angle, and tighten the screws.

Connection Diagram



Attention: If the decoder is over 32pcs, or using the super long signal cable, you need DMX signal amplifier. Amplify signal cannot be over 5 times.

Attention

1. This product should be debugged and installed by professionals.
2. Please check whether the input voltage meets the requirements of the product voltage range.
3. Before switching on the power, please ensure that all wiring is correct, so as not to cause damage to the lamps.
4. Please do not install the lamps on low-lying and easy inundated area.
5. If fault has occurred, non-professionals do not repair it without permission, otherwise the devices will be damaged.

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