



EA-8204

**20X4IN1 LED WALL WASHER LIGHT IP65**

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**1. General information**

**1. Congratulations, you have just purchased one of the most reliable 20X4IN1 LED Wall Washer Light on the market today.**

**2. Please read and understand the instructions in this manual carefully and thoroughly before attempting to operate this unit. These instructions contain important information regarding safety during use and maintenance.**

**Notice:**

**As part of our ongoing commitment to continuous products update, our company will keep the right to improve this products, the information in this menu may be changed in the future, the company reserve the right to change the data without any advises.**

**Unpacking:**

**1) Thank you for purchasing our company products. Every product has been thoroughly tested and has been shipped in perfect operating condition.**

**2) Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged, carefully inspect your fixture for damage and be sure all accessories necessary to operate the fixture have arrived intact. In the event damage has been found or parts are missing, please contact our customer support team for further instructions.**

**3) Inside the box you should find: the LED Wall Washer Light and this user manual.**

**2. Safety instructions**

**Notice: To guarantee proper and consistent operation, it is important to follow the guidelines in this manual. Our company will not accept responsibility for damages resulting from the misuse of this fixture due to the disregard of the information printed in this manual.**

**1) Please check the voltage, frequency data of power supply system is suitable for the mentioned on the light. Please do avoid the different voltage between them and burn the LED Wall Washer Light.**

**2) Do not attempt to operate this fixture if the power cord has become damaged or frayed.**

**3) Never open this fixture while in use.**

**4) Never look directly into the light source. You risk injury to your retina, which may induce blindness.**

**5) Please be aware that damages caused by modifications to the device are not subject to Warranty.**

**3. Performance trait and skill specifications**

**1. Light source: 20PCS 12W 4IN1 LEDs**

**2. Lens angle: 25°(30°, 45°, 60°optional)**

**3. Channel mode: 4 / 5 / 6 / 8 / 3 DMX channel mode**

**4. 0-100% linear dimmer**

**5. Function: color mix, automatic color change, built-in program and strobe effect with adjustable speed.**

**6. Sound controlled via built-in microphone**

**7. Adjustable sound sensitivity**

**8. LED Display, easy to control**

**9. Control: auto, sound active, DMX512, software(connect to computer)**

**10. Overheating protection**

**11. Voltage: 100-220V, 50/60hz**

**12. Power: 300W**

**13. IP rating: IP65**

**14.Size: 35X22X29CM**

**15. Net weight: 8.5KG/UNIT**

**4. Digital Display**

|  |  |  |
| --- | --- | --- |
| **DISPLAY** | **MODE** | **FUNCTION** |
| **Addr** | **DMX address setting and channel mode** | **A001-A512/4CH B001-B512/5CH C001-C512/6CH D001-D512/8CH**  **E001-E512/3CH** |
| **rL--** | **Red** | **r000-255** |
| **gL--** | **Green** | **r000-255** |
| **bL--** | **Blue** | **r000-255** |
| **uL--** | **White** | **r000-255** |
| **FLAS** | **Strobe** | **FL00** |
| **FAdE** | **Fade** | **FA00** |
| **ASC-** | **Color macro** | **AS00** |
| **CE--** | **Program** | **CE00** |
| **CS--** | **Program speed** | **CS00** |
| **SLNd** | **Slave mode** | **Follow master fixture** |
| **SHNd** | **Show mode** | **Run the preset program** |
| **SOUN** | **Sound mode** | **Acoustic control** |
| **SENE** | **Sound sense** | **Acoustic sensitivity** |
| **diSP** | **Display inversion** | **Dsp/rdsp** |
| **tC25** | **Temperature** | **tC 00 ~ tC 99** |
| **Hour** | **Using time of light** | **Fixture using hours, 0~9999** |
| **dC--** | **Dimmer mode** | **01/02** |

**5. DMX Channel**

**Mode E: 3CH DMX channel**

|  |  |  |  |
| --- | --- | --- | --- |
| **NO** | **CHANNEL** | **DMX VALUE** | **DESCRIPTION** |
| **1** | **RED** | **0-255** | **Red color dimmer** |
| **2** | **GREEN** | **0-255** | **Green color dimmer** |
| **3** | **BLUE** | **0-255** | **Blue color dimmer** |

**Mode A: 4DMX channel**

|  |  |  |  |
| --- | --- | --- | --- |
| **NO** | **CHANNEL** | **DMX VALUE** | **DESCRIPTION** |
| **1** | **RED** | **0-255** | **Red color dimmer** |
| **2** | **GREEN** | **0-255** | **Green color dimmer** |
| **3** | **BLUE** | **0-255** | **Blue color dimmer** |
| **4** | **WHITE** | **0-255** | **White color dimmer** |

**Mode B: 5DMX channel**

|  |  |  |  |
| --- | --- | --- | --- |
| **NO** | **CHANNEL** | **DMX VALUE** | **DESCRIPTION** |
| **1** | **DIMMER** | **0-255** | **Dimmer function** |
| **2** | **RED** | **0-255** | **Red color dimmer** |
| **3** | **GREEN** | **0-255** | **Green color dimmer** |
| **4** | **BLUE** | **0-255** | **Blue color dimmer** |
| **5** | **WHITE** | **0-255** | **White color dimmer** |

**Mode C: 6DMX channel**

|  |  |  |  |
| --- | --- | --- | --- |
| **NO** | **CHANNEL** | **DMX VALUE** | **DESCRIPTION** |
| **1** | **DIMMER** | **0-255** | **Dimmer function** |
| **2** | **RED** | **0-255** | **Red color dimmer** |
| **3** | **GREEN** | **0-255** | **Green color dimmer** |
| **4** | **BLUE** | **0-255** | **Blue color dimmer** |
| **5** | **WHITE** | **0-255** | **White color dimmer** |
| **6** | **STROBE** | **0-255** | **Strobe function** |

**Mode D: 8DMX channel**

|  |  |  |  |
| --- | --- | --- | --- |
| **NO** | **CHANNEL** | **DMX VALUE** | **DESCRIPTION** |
| **1** | **DIMMER** | **0-255** | **Dimmer function** |
| **2** | **RED** | **0-255** | **Red color dimmer** |
| **3** | **GREEN** | **0-255** | **Green color dimmer** |
| **4** | **BLUE** | **0-255** | **Blue color dimmer** |
| **5** | **WHITE** | **0-255** | **White color dimmer** |
| **6** | **STROBE** | **0-255** | **Strobe function** |
| **7** | **SPEED** | **0-255** | **Speed of macro** |
| **8** | **PROGRAM** | **0-255** | **Preset macro** |

**6. Cleaning and maintenance**

**1. It is absolutely essential that the fixture is kept clean and that dust, dirt and smoke-fluid residues must not build up on or within the fixture.**

**2. Regular cleaning will not only ensure the maximum light-output, but will also allow the fixture to function reliably throughout its life.**

**3. A soft lint-free cloth moistened with any good glass cleaning fluid is recommended, under no circumstances should alcohol or solvents be used!**