



APPLED ELECTRONICS ENTERPRISES CORPORATION

TEL: (02) 2545881 / 6224308 FAX: (02) 2545881 MOBILE: (0917) 8878378 / (0922) 8878374

STALL NO. 2M-15 168 MALL SOLER ST., BINONDO, MANILA, PHILIPPINES 1006

URL: WWW.LED.PH

EMAIL: APPLED888@YAHOO.COM.PH

LED Wall Washer (12W)

Parameter:

- **Type: APP-WS3A-12W**
- **Light source: 12x1W LED**
- **Power: 12W**
- **Qty of LED: 12 pcs**
- **Color: R/G/B/Y/W or full color**
- **16 million color in DMX RGB mode**
- **Beam angle: 15°/ 30°/ 45°/ 60°/ 90°/ 120° symmetrical light distribution**
- **Communication: DMX512 or DMX512a**
- **Voltage: 96-264V AC 12/24V DC**
- **Optics: optical grade pc collimator**
- **Max throw distance: 20 meter max**
- **Housing: molded aluminum alloy with black powder coat finish**
- **DMX capability: built in DMX512 decoder**
- **DMX connectors: 3 pin xlr male and female connector with 0.3m wire length**
- **Auto program: 10 preset color changing programs, selectable by user**
- **Ambient temperature: -20°C~40°C**
- **Humidity range: 0% to 95% non-condensing humidity**
- **Life span: 50,000hrs**
- **CE certification**
- **IP grade: Ip65**
- **Dimensions(L*W*H): 430/530*76*106 mm**
- **Weight: 1.95kg**



Typical Applications:

- **Building**
- **Freeways or bridges**
- **Exterior or interior light effect walls**
- **Stage lighting**



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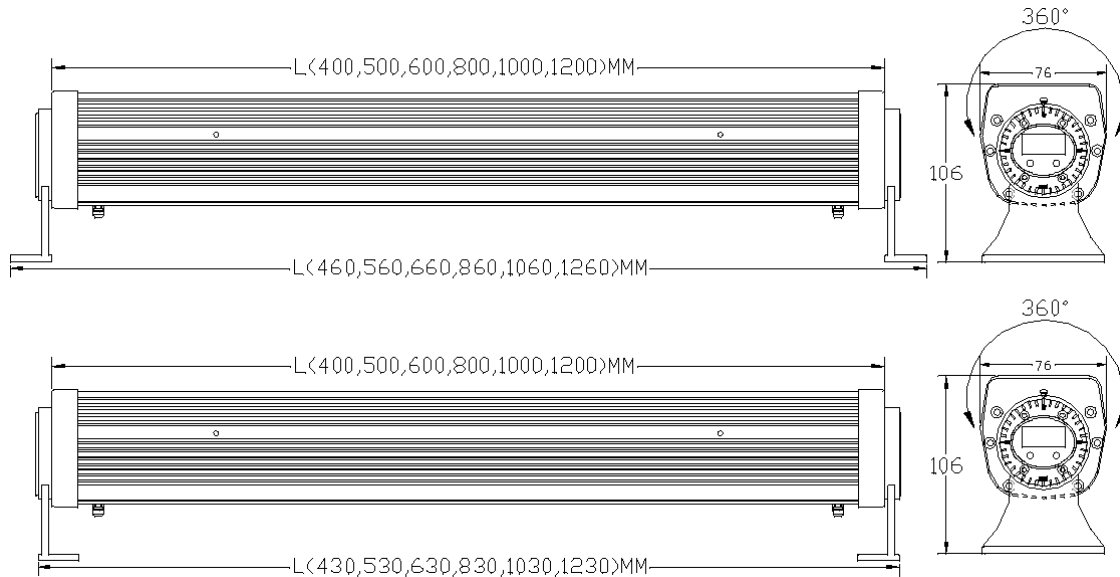
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Product Dimensions:



Color Characteristics:

Color	Typical λ_d /CCT (nm/K)
Red	625
Green	525
Blue	470
Yellow	595
Cool white	5500-7000K
Natural white	4200K
Warm white	2700-3000K



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Optional Accessories:

1) DMX Controller

Part Number: EC-DMX200A

Operating Voltage: 85 - 265V AC

Power Rating: < 25W

Software: EC-Flash V2.0 (included)

2) DMX Signal Amplifier (Required for DMX connection over 100 meters)

Part Number: DMX-SA-11

Dimensions: 200x89x61mm (L x W x H)

Weight: 800g

Input Voltage: 120/240V AC

Ingress Protection: IP44

Input connector: XLR-3/male

Output connector: XLR-3/female