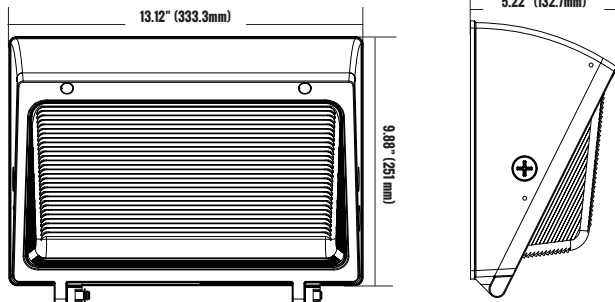


**PRODUCT CODE: WP5M-80100120-W50-CD**
**MULTI-WATTAGE 80W / 100W / 120W LED WALL PACK**


## PRODUCT DESCRIPTION

Etlin-Daniels new generation of WP5M LED Classic Wall Packs offer an easy to install, high efficacy option to either replace existing and inefficient HID wall packs, or for your new construction projects. Available in both 4000K & 5000K, in 120-347V, the WP5M series features a Wattage Selection Switch. On the lower wattage design, you can adjust between 40W & 60W. On the higher wattage design, you can adjust between 80W, 100W and 120W. Both wattage designs use the same size housing which allows for only one Wire Guard option as well as only one Dark Sky Compliant Shield option. The durable heavy-duty die-cast aluminum body and impact resistant, high efficiency borosilicate glass refractor provide a maintenance-free, safe perimeter environment for commercial, industrial, healthcare, residential, retail and hospitality properties. For further energy savings, take advantage of the 0-10V Continuous Dimming option.

## FEATURES

- Outdoor LED Light Source.
- Light weight, heavy duty die-cast aluminum body with rust and corrosion-free powder coat finish
- High efficiency impact-resistant borosilicate glass refractor with wide beam pattern
- Wattage Selectable Switch - 40W/60W & 80W/100W/120W
- Easy to install surface mount options
- 0-10V Continuous Dimming
- IP65 Wet Location rated
- Dark Sky compliant shield and wire guard available
- 5 year warranty
- L70 - 50,000 hours
- DLC Premium

## PRODUCT SPECIFICATIONS (OPTICAL DATA)

| LED TYPE | LED QTY   | SYSTEM EFFICACY                           | LUMENS                        | COLOR TEMPERATURE | BEAM ANGLE | CRI    | VOLTAGE    | POWER FREQ. | POWER EFFICIENCY | POWER FACTOR | HARMONIC DISTORTION |
|----------|-----------|---|-------------------------------|-------------------|------------|--------|------------|-------------|------------------|--------------|---------------------|
| LUMILEDS | 322 CHIPS | 143.76 LM/W<br>139.31 LM/W<br>136.67 LM/W | 11500LM<br>13931LM<br>16400LM | 5000K             | 90° x 100° | >80CRI | 120 - 347V | 50-60HZ     | >90%             | >0.90        | <20%                |

## PRODUCT SPECIFICATIONS (ELECTRICAL DATA)

## PRODUCT SPECIFICATIONS

| WATTAGE           | FIXTURE MATERIAL                                      | INGRESS PROTECT | LIFE SPAN        | STORAGE TEMP                        | OPERATING TEMP                      | PRODUCT DIMENSIONS                                 | CARTON SIZE  |
|-------------------|---|-----------------|------------------|-------------------------------------|-------------------------------------|--|--|
| 80W / 100W / 120W | ALUMINUM/<br>BOROSILICATE<br>OPTICAL LENS<br>INCLUDED | IP65            | >50,000<br>HOURS | - 40° C-->70° C<br>- 40° F-->158° F | - 40° C-->45° C<br>- 40° F-->113° F | 13.11 X 9.88 X 5.22 INCHES<br>(333 X 251 X 132 MM) | 15.66 X 12.59 X 8.18 INCHES<br>(398 X 320 X 208MM) |



## ADDITIONAL INFORMATION

### INSTALLATION METHOD

WALL MOUNT

### FIXTURE COLOR

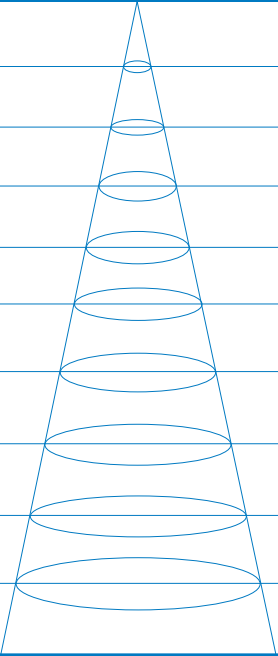
DARK BRONZE FINISH

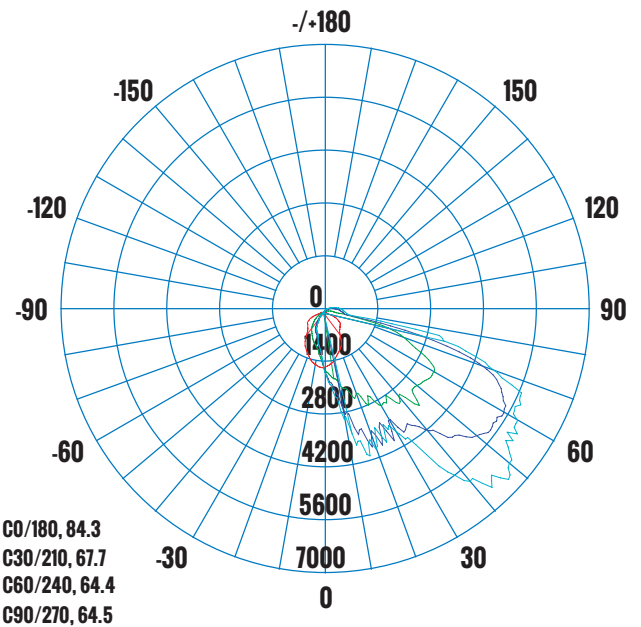
### CONTROL TYPE

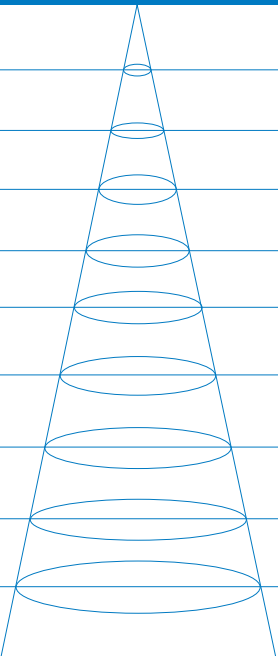
0 - 10V CONTINUOUS DIMMING

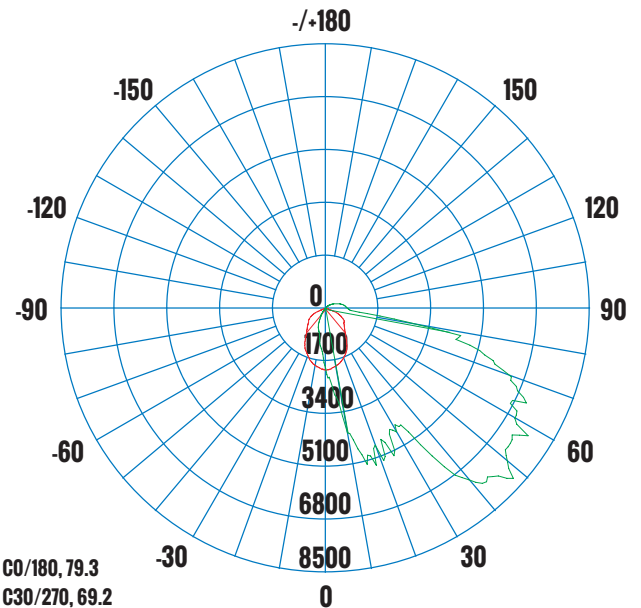
**PRODUCT CODE: WP5M-80100120-W50-CD**
**MULTI-WATTAGE 80W / 100W / 120W LED WALL PACK**

**LUMINAIRE PHOTOMETRIC (TEST REPORT) - 80W**
**ILLUMINANCE (AT A DISTANCE) - FLUX OUT: 1,847LM**

|                |                  |  |                      |
|----------------|------------------|--|----------------------|
| 10FT<br>3.048M | 150.0, 409.9LX   |  | 12.65FT<br>385.62CM  |
| 12FT<br>3.658M | 104.2, 284.7LX   |  | 15.18FT<br>462.75CM  |
| 16FT<br>4.877M | 58.61, 160.1LX   |  | 20.24FT<br>617.00CM  |
| 20FT<br>6.096M | 37.51, 102.5LX   |  | 25.30FT<br>771.25CM  |
| 30FT<br>9.144M | 16.67, 45.54LX   |  | 37.95FT<br>1156.87CM |
| 35FT<br>10.67M | 12.25, 33.46LX   |  | 44.28FT<br>1349.68CM |
| 40FT<br>12.19M | 9.378, 25.62LX   |  | 50.60FT<br>1542.49CM |
| 45FT<br>13.72M | 7.410, 20.24LX   |  | 56.93FT<br>1735.30CM |
| 50FT<br>15.24M | 6.002, 16.40LX   |  | 63.25FT<br>1928.11CM |
| 55FT<br>16.76M | 4.960, 13.55LX   |  | 69.58FT<br>2120.93CM |
| <b>HT</b>      | <b>EAVG/EMAX</b> | <b>ANGLE: 64.63DEG</b>   | <b>DIA</b>           |

**LUMINOUS INTENSITY DISTRIBUTION DIAGRAM**

**AVERAGE BEAM ANGLE(50%) - 70.2DEG**
**LUMINAIRE PHOTOMETRIC (TEST REPORT) - 100W**
**ILLUMINANCE (AT A DISTANCE) - FLUX OUT: 2,552LM**

|                |                  |   |                      |
|----------------|------------------|---|----------------------|
| 10FT<br>3.048M | 1657, 4609LX     |  | 12.40FT<br>378.03CM  |
| 12FT<br>3.658M | 414.3, 1152LX    |   | 14.89FT<br>453.06CM  |
| 16FT<br>4.877M | 184.1, 512.1LX   |   | 19.85FT<br>604.09CM  |
| 20FT<br>6.096M | 103.6, 288.0LX   |   | 24.81FT<br>754.11CM  |
| 30FT<br>9.144M | 66.28, 184.3LX   |   | 37.22FT<br>1138.14CM |
| 35FT<br>10.67M | 46.03, 128.0LX   |   | 43.43FT<br>1326.17CM |
| 40FT<br>12.19M | 33.82, 94.05LX   |   | 49.63FT<br>1519.20CM |
| 45FT<br>13.72M | 25.89, 72.01LX   |   | 55.84FT<br>1712.23CM |
| 50FT<br>15.24M | 20.46, 56.90LX   |   | 62.04FT<br>1905.26CM |
| 55FT<br>16.76M | 16.57, 46.09LX   |   | 68.24FT<br>2098.29CM |
| <b>HT</b>      | <b>EAVG/EMAX</b> | <b>ANGLE: 68.44 DEG</b>   | <b>DIA</b>           |

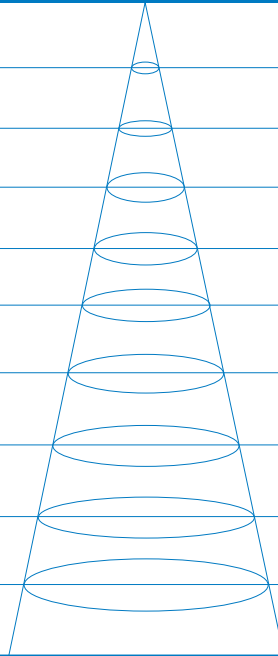
**LUMINOUS INTENSITY DISTRIBUTION DIAGRAM**

**AVERAGE BEAM ANGLE(50%) - 74.3 DEG**

**PRODUCT CODE: WP5M-80100120-W50-CD**

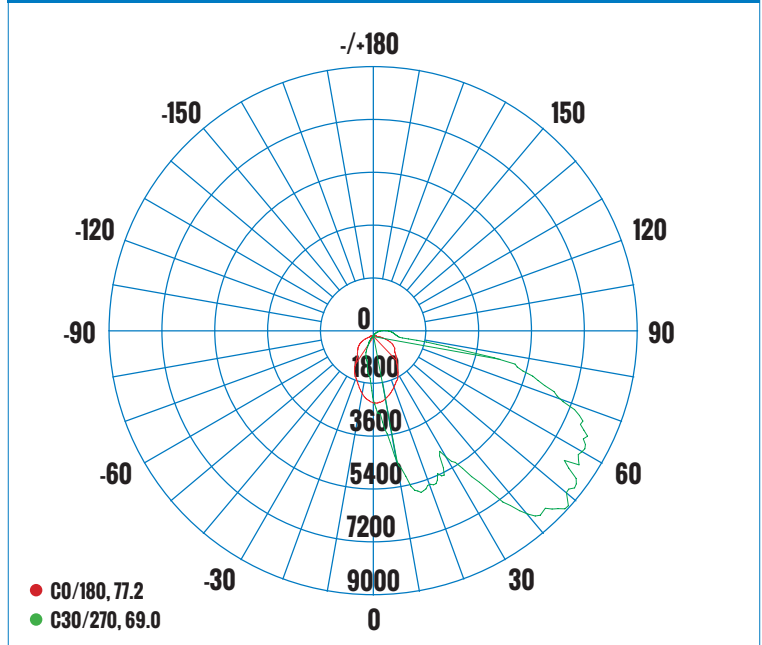
**MULTI-WATTAGE 80W / 100W / 120W LED WALL PACK**

**LUMINAIRE PHOTOMETRIC (TEST REPORT) - 100W**

**ILLUMINANCE (AT A DISTANCE) - FLUX OUT: 2,890LM**

|                |                  |  |                      |
|----------------|------------------|--|----------------------|
| 10FT<br>3.048M | 1877, 4993LX     |  | 4.50FT<br>137.23CM   |
| 12FT<br>3.658M | 469.1, 1248LX    |  | 9.00FT<br>274.46CM   |
| 16FT<br>4.877M | 208.5, 554.7LX   |  | 13.50FT<br>411.69CM  |
| 20FT<br>6.096M | 117.3, 312.0LX   |  | 18.00FT<br>548.93CM  |
| 30FT<br>9.144M | 75.06, 184.3LX   |  | 22.51FT<br>686.16CM  |
| 35FT<br>10.67M | 52.13, 138.7LX   |  | 27.01FT<br>823.39CM  |
| 40FT<br>12.19M | 38.30, 101.9LX   |  | 31.51FT<br>960.62CM  |
| 45FT<br>13.72M | 29.32, 78.01LX   |  | 36.01FT<br>1097.85CM |
| 50FT<br>15.24M | 23.17, 61.64LX   |  | 40.52FT<br>1235.08CM |
| 55FT<br>16.76M | 18.77, 49.93LX   |  | 45.02FT<br>1372.32CM |
| <b>HT</b>      | <b>EAVG/EMAX</b> | <b>ANGLE: 68.91 DEG</b>  | <b>DIA</b>           |

**LUMINOUS INTENSITY DISTRIBUTION DIAGRAM**



**AVERAGE BEAM ANGLE(50%) - 73.1 DEG**

**CERTIFICATIONS**

**DRIVER/LED CHIP**

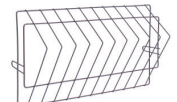
**ACCESSORIES**



**LUMILEDS**



**VISOR PART#:  
WP5M-RF-DB**



**WIRE GUARD PART#:  
WP5M-WG-DB**

**CAN ICES-005 (B) / NMB-005 (B)**

**ORDERING INFORMATION - WP5M SERIES**

| SERIES         | DLC TYPE | SIZE       | WATTS                              | VOLTAGE        | COLOR TEMPERATURE | DIMMABLE                      | LENS      | FINISH          |
|----------------|----------|------------|------------------------------------|----------------|-------------------|-------------------------------|-----------|-----------------|
| E.G. WP        | 5        | M          | 80100120                           | W              | 4                 | 0                             | C         | D               |
| WP - WALL PACK | 5 - DLC  | M - MEDIUM | 80100120 -<br>80W / 100W /<br>120W | W - 120 - 347V | 4 - 4000K         | 0 - 10V<br>CONTINUOUS DIMMING | C - CLEAR | D - DARK BRONZE |

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