FWPR Series

LED Wall Light

OVERVIEW
The FWPR series LED wall light is a high performance LED fixture with lumen values ranging from 3200 LM to 13,400 LM. The FWPR series also comes with an 360° adjustable housing with a 60° beam angle, giving the user more control on the light.

APPLICATIONS
This light can be used for outdoor/indoor applications to be mounting on to a wall, or to be used as a flood light.

<table>
<thead>
<tr>
<th>Model</th>
<th>Watts (W)</th>
<th>Lumens (LM)</th>
<th>Efficacy (LPW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FWPR025</td>
<td>25</td>
<td>3280</td>
<td>130</td>
</tr>
<tr>
<td>FWPR040</td>
<td>40</td>
<td>5131</td>
<td>128</td>
</tr>
<tr>
<td>FWPR060</td>
<td>60</td>
<td>7068</td>
<td>118</td>
</tr>
<tr>
<td>FWPR080</td>
<td>80</td>
<td>10,598</td>
<td>133</td>
</tr>
<tr>
<td>FWPR120</td>
<td>120</td>
<td>13,395</td>
<td>119</td>
</tr>
</tbody>
</table>

*Lumen Output based on universal voltage models at 5000K
Also available in Color Temperatures of 4000K, and 5700K and in HV

Technical Specifications

Warranty
PacLights warrants these LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. Please refer to our full warranty.

Qualifications
UL Listed: E473037
IESNA LM79 & LM-80 Testing: PacLights LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.
DLC Qualification: Selected models of this product are on the Design Lights Consortium (DLC) Qualified Products List and are eligible for rebates from DLC Member Utilities. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org/qpl

LED Characteristics
Lifespan: 100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.
LEDs: Multi-chip, high-output, long-life LEDs
Color Stability: LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.
Color Temp: 4000 K (Natural white), 5000 K (Daylight), 5700 K
Color Rendering Index: >70

Electrical
Drivers: 100-277V Input, 50-60 Hz
Power Factor > 90%

Ordering Matrix

<table>
<thead>
<tr>
<th>Model</th>
<th>Wattage</th>
<th>Color Temperature</th>
<th>Housing Color</th>
<th>Option</th>
</tr>
</thead>
<tbody>
<tr>
<td>FWPR</td>
<td>025</td>
<td>25 W</td>
<td>50 K</td>
<td>BK</td>
</tr>
<tr>
<td></td>
<td>040</td>
<td>40 W</td>
<td>50 K</td>
<td>BK</td>
</tr>
<tr>
<td></td>
<td>060</td>
<td>60 W</td>
<td>57 K</td>
<td>BK</td>
</tr>
<tr>
<td></td>
<td>080</td>
<td>80 W</td>
<td>57 K</td>
<td>SG</td>
</tr>
<tr>
<td></td>
<td>120</td>
<td>120 W</td>
<td>57 K</td>
<td>WH</td>
</tr>
</tbody>
</table>

[blank] = none
PS = photocell sensor
EJ = extended junction box
**FWPR Series LED Wall Light**

**Dimensions**

FWPR025  
FWPR040  
FWPR060

FWPR080  
FWPR120

*Note: specifications are subject to change at any time without notice*

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**Adjustable Angle Feature** (All FWPR Series Luminaires)

FWPR WALL LIGHT WITH A 360 DEGREE ROTATABLE MODULE

ADJUST BOTH MODULES TO LUMENATE A FURTHER DISTANCE FROM THE WALL FIXTURE

ADJUST 1 OF 2 MODULES TO LUMENATE UNDERNEATH AND DISTANCE FROM WALL FIXTURE

ADJUST BOTH MODULES TO LUMENATE UNDERNEATH AND ABOVE WALL FIXTURE

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**FWPR040 Polar Candela Distribution**

**FWPR080 Polar Candela Distribution**

**FWPR120 Polar Candela Distribution**

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**SE-PSS100277- Swivel Photoelectric Control (Optional)**

SE-PSS100277 is a standard adjustable photoelectric Control which to be installed on FWPR series fixtures. Once the photocell is installed, the wall pack will turn on at dusk, and turn off at dawn.

This sensor provides convenience for outdoor installations and offers extra energy savings. The sensor is for 120-277vAC applications.

**AC-WPR-EJB - FWPR Extended Junction Box (Optional)**

This optional box is installed to the back of the FWPR fixture for fast and easy sensor installation.

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**Luminous Intensity Distribution**

<table>
<thead>
<tr>
<th>Model</th>
<th>10 ft High</th>
<th>14 ft High</th>
<th>17 ft High</th>
</tr>
</thead>
<tbody>
<tr>
<td>FWPR025</td>
<td>26.33/40.13</td>
<td>14.81/22.57</td>
<td>9.48/14.45</td>
</tr>
<tr>
<td>FWPR040</td>
<td>46.32/67.68</td>
<td>26.05/38.07</td>
<td>16.67/24.36</td>
</tr>
<tr>
<td>FWPR060</td>
<td>48.01/78.79</td>
<td>27.01/44.32</td>
<td>17.29/28.36</td>
</tr>
<tr>
<td>FWPR080</td>
<td>84.70/128.0</td>
<td>47.64/71.97</td>
<td>30.49/46.06</td>
</tr>
<tr>
<td>FWPR120</td>
<td>91.60/151.7</td>
<td>51.53/85.34</td>
<td>32.98/54.62</td>
</tr>
</tbody>
</table>

*E avg / E max [fc/ft²]*