| Project Name: | Notes: | Date: | Type: |
| :--- | :--- | :--- | :--- |

## DESCRIPTION

When in need of general outdoor lighting, Portor's Floodlight is the best fit for you. IP65 rated and U-bracket standard. Available in 50W, 100W, and 150W.

Ideal use for facades, outdoor signage, buildings, shopping centers, industrial areas and other outdoor places where spot lighting is needed.


## CONSTRUCTION

Die-cast aluminum housing. Sealed by a silicone ring that makes the fixture waterproof.

## ELECTRICAL

Luminaire is built with the highest quality 100-277VAC universal drivers.

## OPTICAL SYSTEM

Robust glass lens designed to reduce glare and improve light distribution through precision formed lens optics.

## CERTIFICATION

ETL Listed for Wet Location, FCC, RoHS, CE, IP65 Rated

## TECHNICAL SPECIFICATION

| WATTAGE | 50W |
| :---: | :---: |
| LUMENS | 5,315 lumens |
| EFFICACY | 105 Im/W |
| VOLTAGE | AC100-277V |
| POWER FREQUENCY | $50 / 60 \mathrm{~Hz}$ |
| RATE CURRENT | 0.7A |
| CCT | 5000K (other CCT custom order) |
| CRI | Ra>80 |
| WORKING TEMP. | $-22^{\circ} \mathrm{F}-+104{ }^{\circ} \mathrm{F}$ |
| STORAGE TEMP. | $-40^{\circ} \mathrm{F}-+158^{\circ} \mathrm{F}$ |
| IP RATING | IP65 Wet Location |
| DIMMABLE | Non- dimming |
| POWER FACTOR | >0.9 |
| THD | <20\% |
| WARRANTY | 5 year limited |
| PORTOR CAT\# | PT-FLT-50W-5K |


| MODEL NUMBER(S) |
| :--- |
| MODEL\# |
| WATTS |
| LMD05S-50W-A-L |


| Project Name: | Notes: | Date: | Type: |
| :--- | :--- | :--- | :--- |

FEATURES


STREAMLINED DESIGN
Attractive and efficient fin design.


ADJUSTABLE ANGLE BRACKET
Adjustable range over $180^{\circ}$.


INTEGRATED HEAT DISSIPATION DESIGN
Fins are integrated with lamp, maximizing heat dissipation and ensuring stability.


Stalinite

Silicone

Radiating bottom shell

PROTECTION LEVEL: WET LOCATION IP65 sealed with silicone, protecting level against dust and water.

## DIMENSION



PHOTOMETRY


Average Beam Angle (50\%) : 110.7 degree

