

DWP2-3G

Project Name:

Type:



CASAMBI

APPLICATION

Uniform light distribution and excellent LED lumen maintenance rate, high energy efficiency, low cost, while taking into account the stylish design, ensure that the fixture has a long service life.

FEATURES:

- Two-piece die-cast aluminum housing secures the thermally conductive LED panel and electrical chamber.
- Casting thermally conducts LED heat to optimize performance and long life.
- Suitable for applications requiring 3G testing prescribed by ANSI C136.31.
- Anti-UV polycarbonate translucent lens is designed to shape the light distribution and uniformity.
- Zero uplight distributions.
- Dark bronze finish is standard.

MOUNTING:

- Wall mounting only.
- DWP2-3G can be mounted directly over a standard 4" and 5" electrical junction box.
- Three 1/2 inch conduit holes on three sides allow for surface conduit wiring.

LED:

- Scalable Lumen Packages from 3,800 to 20,000 Lumens can replace up to 400W MH.
- Color temperature: 3000/4000/5000 (K) ³
- Color rendering index: >70
- Life span: 50,000 hrs
- Lumen Maintenance L70 greater than 100,000 hours IESNA TM-21.

ELECTRICAL:

- 1-10V Dimming.
- Input voltage: Universal 120-277
- Operating temperature: -40°C to 40°C (-40°F to 104°F)
- Power factor >90%, THD <20%.
- Optional: Photocell, Emergency Battery.
- Power Factor: >0.9

LISTING:

- UL cUL wet location listed.
- IES LM-79, LM-80 and TM-21 calculation.
- 5 years limited warranty.
- ARRA compliant. (optional)

ORDERING INFORMATION

EXAMPLE: DWP2-3G-SLA-3T-UNV-BZ

| MODEL | LED & COLOR TEMP. | | VOLTAGE | | FINISH | |
|---------|-------------------|--|---------|----------|--|-----------------------------|
| DWP2-3G | 26LED-40K | 26W 40K | UNV | 120-277V | BZ | Dark Bronze RAL#8019 (Std.) |
| | 26LED-50K | 26W 50K | | | *BK | Black RAL#9011 |
| | MLA-3T | 38/30/23/16W 30/40/50K (Wattage and CCT Selectable) | | | *WH | White RAL#9016 |
| | SLA-3T | 65/50/34/23W 30/40/50K (Wattage and CCT Selectable) | | | *GR | Gray RAL#7045 |
| | HLA-3T | 100/84/61/42W 30/40/50K (Wattage and CCT Selectable) | | | **CC | Custom Color |
| | 100LED-50K | 100W 50K | | | * Non-standard finish with extra charge. ** Additional charge & set up fee. | |
| | 135LED-40K | 135W 40K | | | | |
| | 135LED-50K | 135W 50K | | | | |

OPTIONS

| | |
|---------|--|
| PC3 | Photocell |
| EMG8W | 8W EM Battery Backup (CEC Compliant EM) ¹ |
| MS | 0-10V Dimming Sensor (External Mount) |
| ARRA | Assembled in USA for Buy American act |
| CASAMBI | Contact factory for CASAMBI READY options |

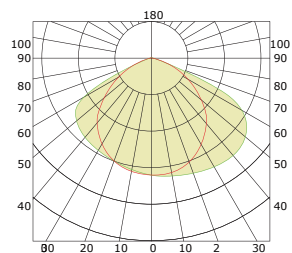
NOTES:

- Only available with DWP2-3G-MLA and SLA
- 3000K only available with DWP2-3G-SLA-3T, HLA-3T

DWP2-3G

CONFIGURATIONS

| Series | LED | Lumen Output (4000K) | Lumen Efficiency |
|---------|--------|----------------------|------------------|
| DWP2-3G | 16LED | 2700 lm | 151 lm/W |
| | 23LED | 3600 lm | 151 lm/W |
| | 26LED | 3900 lm | 151 lm/W |
| | 30LED | 4800 lm | 151 lm/W |
| | 34LED | 5134 lm | 151 lm/W |
| | 38LED | 5600 lm | 151 lm/W |
| | 42LED | 6600 lm | 157 lm/W |
| | 50LED | 7550 lm | 151 lm/W |
| | 61LED | 9400 lm | 154 lm/W |
| | 65LED | 9800 lm | 151 lm/W |
| | 84LED | 12600 lm | 150 lm/W |
| | 100LED | 15000 lm | 150 lm/W |
| | 135LED | 20000 lm | 148 lm/W |



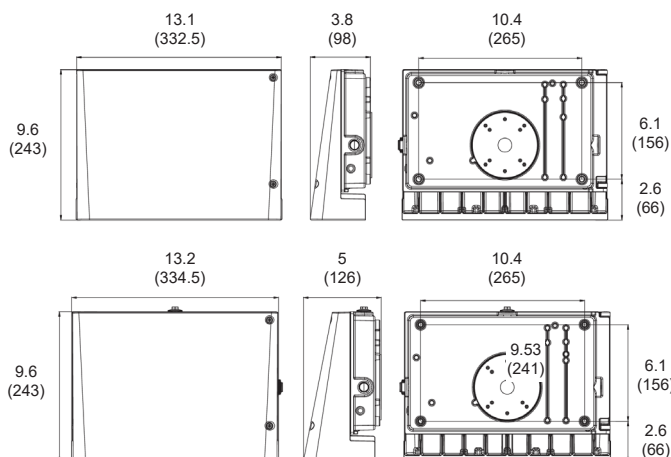
Front



Photocell



MS (External Microwave sensor)



DWP2-3G-MLA-3T
DWP2-3G-SLA-3T
DWP2-3G-100LED-50K
DWP2-3G-135LED-40K
DWP2-3G-135LED-50K

DWP2-3G-HLA-3T

* All dimensions are in inches (millimeters).