

LPT-12

| | |
|---------------|--|
| Project Name: | |
| Type: | |



CASAMBI

APPLICATION

Precisely designed smooth PC lens provides ideal light curve and perfect uniformity. Professional designed specific lights angle for excellent uniformity of light output. It is designed to work in building perimeter areas and public spaces completing a wide variety of architectural styles.

FEATURES:

- Corrosion resistant heavy duty cast aluminum construction.
- Passes 3G vibration testing.
- Superior powder coat finish to withstand the weather.
- Wiring compartment on the top for easy access and installation.
- Type VS distribution.
- EPA: 2.7ft²

MOUNTING:

- 2-3/8" standard, 3" optional.

LENS:

- Injection molded, UV polycarbonate lens.

LED:

- Color Temperature: 3000/4000/5000K
- CRI: >70
- Lumen Efficiency: ≥107 lm/W
- L70>55,000hrs

ELECTRICAL:

- Input voltage: 120-277V, 50/60Hz
- 1-10V dimmable.
- Operating temperature: -40°F (-40°C) ~ 104°F (40°C)
- Power Factor: >0.90, THD<20%
- Class P, Class 2

LISTING:

- UL / cUL wet location listed.
- DLC premium listed.¹
- 5 years warranty.

CONFIGURATIONS

| | Model | Input Watts | Lumen Output (30/40/50K) | Lumen Efficiency (30/40/50K) | B.U.G. Rating |
|--------|--------|--------------|-----------------------------|---------------------------------|---------------|
| LPT-12 | 53LED | 53W | 7007 lm | 132 lm/W | B2-U2-G1 |
| | 82LED | 82W | 10201 lm | 124 lm/W | B3-U3-G1 |
| | 136LED | 136W | 14555 lm | 107 lm/W | B3-U3-G1 |
| | 3SH | 100/125/150W | 12800/16000/19220 lm | 128 lm/W | B3-U3-G1 |
| | 3SL | 45/60/80W | 5355/7140/9567 lm | 119 lm/W | B3-U3-G1 |

HD401 FACTORY SETTING (TABLE 1)

| | |
|-------------------------------------|---------|
| Detection Area | 100% |
| Hold-time | 5 sec |
| Daylight sensor | Disable |
| Stand-by period (tri-level control) | 0 sec |
| Stand-by dimming level | 10% |

* See a separate attachment to find more setting options.

ORDERING INFORMATION

EXAMPLE: LPT-12-82LED-40K-UNV-BZ

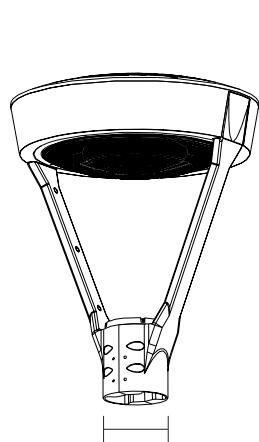
| MODEL | LED | | COLOR TEMP. | | VOLTAGE | | FINISH | | DISTRIBUTION | |
|--------|--------|---------------------------------------------|----------------------|-------------------------|---------|-----------------|-----------|---------------------------------------------------------------------------------------------------|--------------|----------------|
| LPT-12 | 53LED | 53W LED | -30K -40K -50K | 3000K | UNV | 120-277V (Std.) | BZ *WH | Dark Bronze (RAL#7022) (Std.) White (RAL#9010) * Non-standard finish with extra charge. | (Blank) | Type VS (Std.) |
| | 82LED | 82W LED | | 4000K | | | | | | |
| | 136LED | 136W LED | | 5000K | | | | | | |
| | 3SH | Selectable 100/125/150W LED ³ | -3T | Selectable 30/40/50K | | | | | | |
| | 3SL | Selectable 45/60/80W LED ³ | | | | | | | | |

| MOUNTING | | OPTIONS | | | | |
|---------------------|--------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| (Blank) P3 WM | 2-3/8" Pole 3" Pole Wall Mount | TLPC3 HD401 SP10 CASAMBI | 3-Pin Receptacle and Twist Lock Photocell Installed 120V-277V Integrated Microwave motion sensor with daylight, 0-10V, adjustable via DIP switch ^{2,4} 10Kv surge protector Contact factory for CASAMBI READY options | | | |

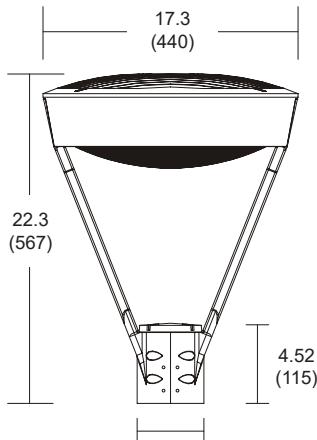
NOTES:

- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified.
Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.
- See Table1 and attachment to find more information.
- Built in photocell as standard.
- Installed inside the PC lens.

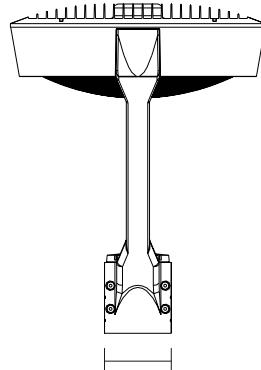
DIMENSIONS



Ø 2-3/8" (60)
or Ø 3" (76)
(2-3/8" pole is Std.)

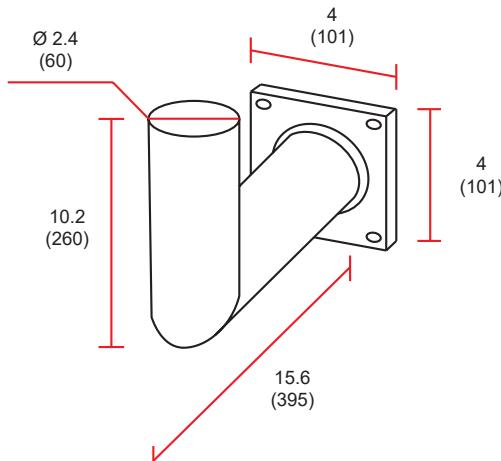


FRONT VIEW



SIDE VIEW

* All dimensions are in inches (millimeters).



WM (Wall Mount)