

## Configuration

| Light distribution | [T5] $117^{\circ}$ |
| :--- | ---: |
| Delivered lumens flux | 3445 Im |
| Rated input power | 25 W |
| Color temperature | 4000 K CRI 70 |
| Luminaire efficacy | $137 \mathrm{Im} / \mathrm{W}$ |
| Lamp | 16 LED |
| Color Deviation | 4 SDCM |
| BUG rating | B2-U0-G0 |
| Lifetime L90 (hour) | $>102,000$ |
| Lifetime L80 (hour) | $>102,000$ |

## Options

## Technical information

| Mounting | Direct pole or side bracket mountable. Tenon: Ø2 1/4" x 4" |
| :---: | :---: |
| Housing | Corrosion resistant, marine grade aluminum |
|  | housing |
| Finishing | Chromate conversion pretreatment followed by electrostatic powder coating |
| Fasteners | Stainless steel (AISI 304 / EN 1.4301 grade) |
| Gasket | Liquid silicone |
| Lens / Reflector | PMMA lens with high optical efficiency |
| Glass / Diffusor | Tempered safety glass |
| Impact protection | IK08 |
| Ingress protection | IP66 |
| Input voltage | $120-277 \mathrm{~V} 50 / 60 \mathrm{~Hz}$ |
| Insulation class | Class I |
| Weight | 42.72 lbs (10'), 49.85 lbs (13') |
| LED module | High power LEDs on metal-core PCB |
| Driver | Internal LED driver |
| Driver surge | $4 / 2 \mathrm{kV}$ |
| protection |  |
| Power factor | > 0.90 |
| Through wiring | Single power cord entry |
| Operating | $-40 . .50^{\circ} \mathrm{C}$ |
| temperature |  |
| Power cord | 20" of outdoor use rated flexible power cord |
| Pole detail | Poles are supplied with flange plate. Flange |
|  | cover and anchorage can be ordered separately. |
|  | Embedded base is optional |

HEPER USA LLC
W227 N546 Westmound Drive Waukesha, 53186
Wisconsin, United States
+13129109740
infoUS@hepergroup.com

We reserve the right to change specifications without prior written notice. Edition: 19.05.2024. For current version visit heperlighting.com. All flux ( $\pm \% 7$ tolerance) and power values ( $\pm \% 10$ tolerance) are derived following appropriate IES, CIE, and applicable standards.

Product specific poles with base plate

|  | Configuration code Height |  | Diameter / | Spigot / End diameter |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dimensions |  |
|  | PAFD.R02.T001.T00 | 10' | 4.7x3.1" |  |
|  | 2-H3 |  |  |  |
|  | PAFD.R02.T001.T00$2-\mathrm{H} 4$ | 13.1' | 4.7x3.1" |  |
|  |  |  |  |  |


| Project name |  |  |  | Type |  | Quantity |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Date |  | Note |  |  |  |  |

LL2030.861-US-T5-500-740-

| Light distribution | Rated input power | Color temperature | Control | Product colors |
| :---: | :---: | :---: | :---: | :---: |
| [T5] <br> Type V - $117^{\circ}$ | $\begin{aligned} & \text { [500] } \\ & 25 \mathrm{~W} \end{aligned}$ | $\begin{aligned} & \text { [740] } \\ & 4000 \text { K CRI } 70 \end{aligned}$ | [ONOFF] On/Off | [HM1] <br> Black |
| [P4] <br> Pedestrian crosswalk distribution - $20 \times 78^{\circ}$ <br> [T1] <br> Type I-111×48 <br> [T2] <br> Type II- $133 \times 48^{\circ}$ <br> [T2] <br> Type II - 149×54 ${ }^{\circ}$ <br> [T3] <br> Type III-143×63 ${ }^{\circ}$ <br> [T4] <br> Type IV - $117 \times 64^{\circ}$ | [350] <br> 18 W <br> [700] <br> 35 W | [827] <br> 2700 K CRI 80 <br> [830] <br> 3000 K CRI 80 <br> [840] <br> 4000 K CRI 80 | $\begin{aligned} & {[0-10 \mathrm{~V}]} \\ & 0-10 \mathrm{~V} \end{aligned}$ | [HM2]  <br> Dark gray  <br> [HM3]  <br> Anthracite gray  <br> [HM4]  <br> Light gray  <br> [HM5]  <br> White  <br> [HM6]  <br> Bronze  <br> [CC]  <br> Custom color (Please  <br> specify RAL code)  |
| Height | Extras |  |  |  |
| $\begin{aligned} & {[\mathrm{H} 3]} \\ & 10 ' \end{aligned}$ | Luminaire body options |  |  |  |
| [H4] <br> 13.1' <br> [HC] | [DPC] <br> Double powder coating |  |  |  |

