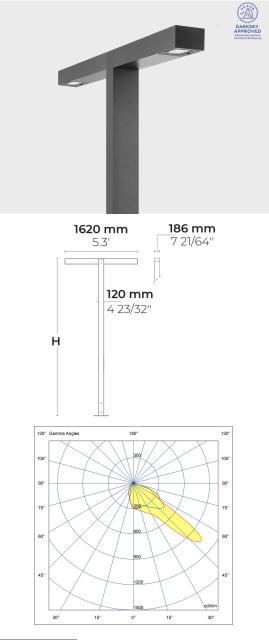
DOMINO AFX 1 Module Duo



LP4091.861-US-P4-350-840





[P4] Pedestrian crosswalk distribution

Configuration

| Light distribution | [P4] 20x78° |
|-----------------------|---------------|
| Delivered lumens flux | 4115 lm |
| Rated input power | 36 W |
| Color temperature | 4000 K CRI 80 |
| Luminaire efficacy | 121 lm/W |
| Lamp | 32 LED |
| Color Deviation | 4 SDCM |
| BUG rating | B0-U0-G0 |
| Lifetime L90 (hour) | >102,000 |
| Lifetime L80 (hour) | >102,000 |

Options

Technical information

| Mounting | Surface mountable |
|--------------------|---|
| 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 | 120-277V 50/60Hz |
| Insulation class | Class I |
| Weight | 110.77 lbs (13'), 243.69 lbs (16.5'), 254.91 lbs |
| | (20') |
| LED module | High power LEDs on metal-core PCB |
| Driver | Internal LED driver |
| Driver surge | 10/6 kV |
| protection | |
| Power factor | > 0.95 |
| Through wiring | Single power cord entry |
| Operating | -4050°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. |
| Natas | Embedded base is optional 3000K CCT or warmer must be selected to be |
| Notes | |
| | DarkSky International certified. |

Product specific poles with base plate

| | Configuration code Height | | Diameter / Dimensions | Spigot / End diameter |
|---|---------------------------|-------|--------------------------|--------------------------|
| | PAFD.R01.T003-H4 | 13.1' | 7.1x4.7" | |
| 1 | PAFD.R01.T003-H5 | 16.4' | 7.1x4.7" | |
| | PAFD.R01.T003-H6 | 19.7' | 7.1x4.7" | |

HEPER USA LLC W227 N546 Westmound Drive Waukesha, 53186 Wisconsin, United States +1 312 910 9740 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.

| Project na | me | | | Туре | Quantity | |
|------------|----------|-----------|------|------|----------|--|
| Date | | | Note | | | |
| LP4091. | 861-US-P | 4-350-840 |) | | | |

| Light distribution | Rated input power | Color temperature | Control | Product colors |
|--|--|--|--------------------------|--|
| [P4] Pedestrian crosswalk | [350] 36 W | [840] 4000 K CRI 80 | [ONOFF] On/Off | [HM1] Black |
| distribution - 20x78° [T1] Type I - 111x48° [T2] Type II - 133x48° [T3] Type III - 143x63° [T4] Type IV - 117x64° [T5] Type V - 117° | [500] 50 W [700] 70 W | [827] 2700 K CRI 80 [830] 3000 K CRI 80 [740] 4000 K CRI 70 | [0-10V] 0-10V | [HM2] Dark gray[HM3] Anthracite gray[HM4] Light gray[HM5] White[HM6] Bronze[CC] Custom color (Pleas specify RAL code) |
| Height | Extras | | | |
| [H4] | Connectivity | _ | | |
| 13.1' [H5] | [NM7] 7 Pin NEMA socket | | | |
| 16.4' | Consult the factory | | | |
| [H6] 19.7' | [MS] Motion sensor | | | |
| [HC] | Luminaire body options | | | |
| | [DPC] Double powder coating | | | |