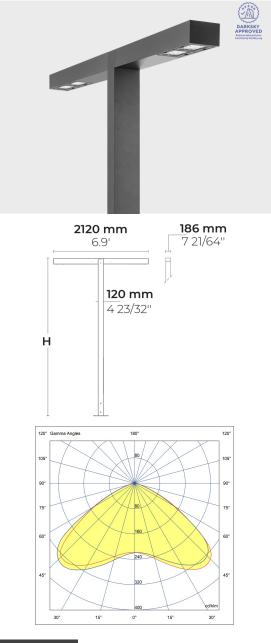
# **DOMINO AFX 2 Module Duo**



## LP4091.862-US-T5-350-830





Type V

#### Configuration

| Delivered lumens flux 8230 lm  |
|--------------------------------|
|                                |
| Rated input power 68 W         |
| Color temperature3000 K CRI 80 |
| Luminaire efficacy 121 lm/W    |
| Lamp 64 LED                    |
| Color Deviation 3 SDCM         |
| BUG rating B2-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  | 118.69 lbs (13'), 129.91 lbs (16.5'), 141.13 lbs  |
|   | (20')   |
|   |   |
| LED module  | High power LEDs on metal-core PCB   |
| Driver  | Internal LED driver   |
| Driver<br>Driver surge  | 3 1   |
| Driver<br>Driver surge<br>protection  | Internal LED driver<br>10/6 kV  |
| Driver<br>Driver surge<br>protection<br>Power factor  | Internal LED driver<br>10/6 kV<br>> 0.95  |
| Driver<br>Driver surge<br>protection<br>Power factor<br>Through wiring  | Internal LED driver<br>10/6 kV<br>> 0.95<br>Single power cord entry   |
| Driver<br>Driver surge<br>protection<br>Power factor<br>Through wiring<br>Operating   | Internal LED driver<br>10/6 kV<br>> 0.95  |
| Driver<br>Driver surge<br>protection<br>Power factor<br>Through wiring<br>Operating<br>temperature                              | Internal LED driver<br>10/6 kV<br>> 0.95<br>Single power cord entry<br>-4050°C  |
| Driver<br>Driver surge<br>protection<br>Power factor<br>Through wiring<br>Operating<br>temperature<br>Power cord                | Internal LED driver<br>10/6 kV<br>> 0.95<br>Single power cord entry<br>-4050°C<br>20" of outdoor use rated flexible power cord  |
| Driver<br>Driver surge<br>protection<br>Power factor<br>Through wiring<br>Operating<br>temperature                              | Internal LED driver<br>10/6 kV<br>> 0.95<br>Single power cord entry<br>-4050°C<br>20" of outdoor use rated flexible power cord<br>Poles are supplied with flange plate. Flange  |
| Driver<br>Driver surge<br>protection<br>Power factor<br>Through wiring<br>Operating<br>temperature<br>Power cord                | Internal LED driver<br>10/6 kV<br>> 0.95<br>Single power cord entry<br>-4050°C<br>20" of outdoor use rated flexible power cord<br>Poles are supplied with flange plate. Flange<br>cover and anchorage can be ordered separately.                              |
| Driver<br>Driver surge<br>protection<br>Power factor<br>Through wiring<br>Operating<br>temperature<br>Power cord<br>Pole detail | Internal LED driver<br>10/6 kV<br>> 0.95<br>Single power cord entry<br>-4050°C<br>20" of outdoor use rated flexible power cord<br>Poles are supplied with flange plate. Flange<br>cover and anchorage can be ordered separately.<br>Embedded base is optional |
| Driver<br>Driver surge<br>protection<br>Power factor<br>Through wiring<br>Operating<br>temperature<br>Power cord                | Internal LED driver<br>10/6 kV<br>> 0.95<br>Single power cord entry<br>-4050°C<br>20" of outdoor use rated flexible power cord<br>Poles are supplied with flange plate. Flange<br>cover and anchorage can be ordered separately.                              |

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### Product specific poles with base plate

|   | Configuration code H | leight | Diameter /<br>Dimensions | Spigot / End<br>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"                 |                          |

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| Project na | me       |           |      | Туре | Quantity |  |
|------------|----------|-----------|------|------|----------|--|
| Date       |          |           | Note |      |          |  |
| LP4091.    | 862-US-T | 5-350-830 | )    |      |          |  |

| Light distribution   | Rated input power                             | Color temperature   | Control                 | Product colors   |
|--|---|---|-------------------------|--|
| <b>[T5]</b><br>Type V - 117°   | <b>[350]</b><br>68 W                          | <b>[830]</b><br>3000 K CRI 80   | [ONOFF]<br>On/Off       | [HM1]<br>Black   |
| <b>[P4]</b><br>Pedestrian crosswalk<br>distribution - 20x78°<br><b>[T1]</b><br>Type I - 111x48°<br><b>[T2]</b><br>Type II - 133x48°<br><b>[T3]</b><br>Type III - 143x63°<br><b>[T4]</b><br>Type IV - 117x64° | <b>[500]</b><br>97 W<br><b>[700]</b><br>135 W | <b>[827]</b><br>2700 K CRI 80<br><b>[740]</b><br>4000 K CRI 70<br><b>[840]</b><br>4000 K CRI 80 | <b>[0-10V]</b><br>0-10V | [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 (Plea |
| Height<br>[H4]   | Extras<br>Connectivity                        | _   |                         | specify RAL code)  |
| 13.1'<br>[ <b>H5]</b>  | [NM7]<br>7 Pin NEMA socket                    | _   |                         |  |
| 16.4'<br>[ <b>H6]</b><br>19.7'<br>[ <b>HC</b> ]  | Consult the factory                           |   |                         |  |
|  | [ <b>MS</b> ]<br>Motion sensor                |   |                         |  |
|  | Luminaire body<br>options                     |   |                         |  |
|  | [DPC]<br>Double powder<br>coating             |   |                         |  |