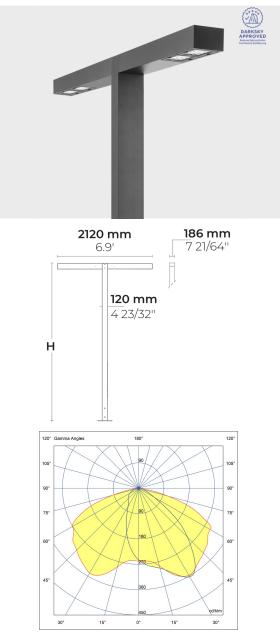
# **DOMINO AFX 2 Module Duo**



# LP4091.862-EN-T3-500-830





Type III

## Configuration

| Light distribution    | [T3] 143x63°  |
|-----------------------|---------------|
| Delivered lumens flux | 10780 lm      |
| Rated input power     | 97 W          |
| Color temperature     | 3000 K CRI 80 |
| Luminaire efficacy    | 107 lm/W      |
| Lamp                  | 64 LED        |
| Color Deviation       | 3 SDCM        |
| BUG rating            | B1-U1-G1      |
| Lifetime L90 (hour)   | >102,000      |
| Lifetime L80 (hour)   | >102,000      |

#### Options

## **Technical information**

| Mounting           | Surface mountable                              |
|--------------------|--|
| Housing            | Corrosion resistant, marine grade aluminum     |
| 0                  | housing  |
| Finishing          | Chromate conversion pretreatment followed by   |
| U                  | 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      | 220-240V 50/60Hz                               |
| Insulation class   | Class I  |
| Weight             | 53.95 kg (4 m), 59.05 kg (5 m), 64.15 kg (6 m) |
| 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. |
|                    | Embedded base is optional                      |
| Notes              | 3000K CCT or warmer must be selected to be     |

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DarkSky International certified.

# Product specific poles with base plate

|   | Configuration code H | nfiguration code Height |          | 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-EN-T | 3-500-830 | ) |      |          |  |  |

| Light distribution   | Rated input power                        | Color temperature             | Control                  | Product colors                    |
|--|--|-------------------------------|--------------------------|-----------------------------------|
| <b>[T3]</b><br>Type III - 143x63°                            | <b>[500]</b><br>97 W                     | <b>[830]</b><br>3000 K CRI 80 | <b>[ONOFF]</b><br>On/Off | [HM1]<br>Black                    |
| <b>[P4]</b><br>Pedestrian crosswalk<br>distribution - 20x78° | <b>[350]</b><br>68 W                     | <b>[827]</b><br>2700 K CRI 80 | <b>[DALI]</b><br>DALI    | [HM2]<br>Dark gray                |
| <b>[T1]</b><br>Type I - 111x48°                              | <b>[700]</b><br>135 W                    | [740]<br>4000 K CRI 70        | [AUTO]<br>AutoDIM        | [HM3]<br>Anthracite gray          |
| <b>[T2]</b><br>Type II - 133x48°                             |  | <b>[840]</b><br>4000 K CRI 80 | <b>[STEP]</b><br>StepDIM | [HM4]<br>Light gray               |
| <b>[T4]</b><br>Type IV - 117x64°                             |  |                               |                          | [HM5]<br>White                    |
| <b>[T5]</b><br>Type V - 117°                                 |  |                               |                          | [HM6]<br>Bronze                   |
|  |  |                               |                          | [CC] (Please<br>Specify RAL code) |
| Height   | Extras                                   |                               |                          |                                   |
| [H4]   | Light output                             |                               |                          |                                   |
| 13.1'<br>[H5]  | <b>[BS]</b><br>Backlight Shield          |                               |                          |                                   |
| 16.4'<br><b>[H6]</b><br>19.7'                                | <b>[CLO]</b><br>Constant light output    |                               |                          |                                   |
| [HC]   | Consult the factory                      |                               |                          |                                   |
| נחכן   | <b>[UNI]</b><br>120-277V 50/60Hz         |                               |                          |                                   |
|  | Luminaire body<br>options                |                               |                          |                                   |
|  | <b>[DPC]</b><br>Double powder<br>coating |                               |                          |                                   |