

# DOMINO AFX 2 Module



IK08 IP66



LP4034.862-EN-P4-500-840-EN-C1

**[P4]**

Special pedestrian  
road distribution-  
right side traffic

## Variant

|                               |               |
|-------------------------------|---------------|
| <b>Light distribution</b>     | [P4] 20x78°   |
| <b>Delivered lumens flux</b>  | 5830 lm       |
| <b>Rated input power</b>      | 48 W          |
| <b>Colour temperature</b>     | 4000 K CRI 80 |
| <b>Luminaire efficacy</b>     | 121 lm/W      |
| <b>Lamp</b>                   | 32 LED        |
| <b>MacAdam Ellipse</b>        | 4 SDCM        |
| <b>BUG rating</b>             | B2-U0-G1      |
| <b>Lifetime L90B50 (hour)</b> | >102,000      |
| <b>Lifetime L80B50 (hour)</b> | >102,000      |

## Options

## Technical information

|                                |                                                                                                                       |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Mounting</b>                | Surface mountable                                                                                                     |
| <b>Housing</b>                 | Corrosion resistant, marine grade aluminum housing                                                                    |
| <b>Finishing</b>               | Chromate conversion pretreatment followed by electrostatic powder coating                                             |
| <b>Fasteners</b>               | Stainless steel (AISI 304 / EN 1.4301 grade)                                                                          |
| <b>Gasket</b>                  | Liquid silicone                                                                                                       |
| <b>Lens / Reflector</b>        | PMMA lens with high optical efficiency                                                                                |
| <b>Glass / Diffusor</b>        | Tempered safety glass                                                                                                 |
| <b>Impact protection</b>       | IK08                                                                                                                  |
| <b>Ingress protection</b>      | IP66                                                                                                                  |
| <b>Input voltage</b>           | 220-240V 50/60Hz                                                                                                      |
| <b>Insulation class</b>        | Class I                                                                                                               |
| <b>Weight</b>                  | 44.11 kg (4 m), 49.21kg (5 m), 54.31 kg (6 m)                                                                         |
| <b>LED module</b>              | High power LEDs on metal-core PCB                                                                                     |
| <b>Driver</b>                  | Internal LED driver                                                                                                   |
| <b>Driver surge protection</b> | 10/6 kV                                                                                                               |
| <b>Power factor</b>            | > 0.95                                                                                                                |
| <b>Through wiring</b>          | Single cable entry                                                                                                    |
| <b>Operating temperature</b>   | -40...50°C                                                                                                            |
| <b>Cable</b>                   | 0.5 m of flexible cable                                                                                               |
| <b>Packing box dimensions</b>  | 20*16*100 cm                                                                                                          |
| <b>Pole detail</b>             | Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional |

**HPR Pazarlama A.Ş.**  
Başkent OSB 22. Cd. No: 2, Malıköy, Temelli,  
Sincan, 06909 Ankara, Turkey  
+90 312 267 54 30  
info@hepergroup.com

**HEPER Europe GmbH**  
Ahornweg 5a, 58675  
Hemer, Germany  
+49 237 2901 2975  
infoEU@hepergroup.com

We reserve the right to change specifications without prior written notice. Edition: 03.05.2024.  
For current version visit [heperlighting.com](http://heperlighting.com). All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.

# Poles (Included)

## Product specific poles with flange plate



| Variant code     | Height | Diameter /<br>Dimensions | Spigot<br>diameter |
|------------------|--------|--------------------------|--------------------|
| PAFD.R01.T003-H4 | 4m     | 180*120mm                |                    |
| PAFD.R01.T003-H5 | 5m     | 180*120mm                |                    |
| PAFD.R01.T003-H6 | 6m     | 180*120mm                |                    |

|                                                         |  |             |  |                 |  |
|---------------------------------------------------------|--|-------------|--|-----------------|--|
| <b>Project name</b>                                     |  | <b>Type</b> |  | <b>Quantity</b> |  |
| <b>Date</b>                                             |  | <b>Note</b> |  |                 |  |
| <b>LP4034.862-EN-P4-500-840-__-EN-C1-__-__-__-__-__</b> |  |             |  |                 |  |

| Light distribution                                                                                                                                                                                                                                                                                                                                                                                                                                                | Rated input power                                                                                                                                                                                                                                                   | Colour temperature                                                                                                                           | Control                                                                                                               | Product colours                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[P4]</b><br>Special pedestrian road distribution-right side traffic - 20x78°<br><br><b>[T1]</b><br>Type I, Asymmetric, Side throw - 111x48°<br><br><b>[T2]</b><br>Type II, Asymmetric, Side throw - 133x48°<br><br><b>[T2]</b><br>Type II, Asymmetric, Side throw - 149x54°<br><br><b>[T3]</b><br>Type III, Asymmetric, Side throw - 143x63°<br><br><b>[T4]</b><br>Type IV, Asymmetric, Forward throw - 117x64°<br><br><b>[T5]</b><br>Type V, Symmetric - 117° | <b>[500]</b><br>48 W<br><br><b>[350]</b><br>34 W<br><br><b>[700]</b><br>67 W                                                                                                                                                                                        | <b>[840]</b><br>4000 K CRI 80<br><br><b>[827]</b><br>2700 K CRI 80<br><br><b>[830]</b><br>3000 K CRI 80<br><br><b>[740]</b><br>4000 K CRI 70 | <b>[ONOFF]</b><br>On/Off<br><br><b>[DALI]</b><br>DALI<br><br><b>[AUTO]</b><br>AutoDIM<br><br><b>[STEP]</b><br>StepDIM | <b>[HM1]</b><br>Black<br><br><b>[HM2]</b><br>Dark grey<br><br><b>[HM3]</b><br>Anthracite grey<br><br><b>[HM4]</b><br>Light grey<br><br><b>[HM5]</b><br>White<br><br><b>[HM6]</b><br>Bronze<br><br><b>[CC]</b><br>Custom colour (Please specify RAL code) |
| <b>Height</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Extras</b>                                                                                                                                                                                                                                                       |                                                                                                                                              |                                                                                                                       |                                                                                                                                                                                                                                                          |
| <b>[H4]</b><br>4m<br><br><b>[H5]</b><br>5m<br><br><b>[H6]</b><br>6m<br><br><b>[HC]</b>                                                                                                                                                                                                                                                                                                                                                                            | <b>Light output</b><br><br><b>[BS]</b><br>Backlight Shield<br><br><b>[CLO]</b><br>Constant light output<br><br><b>Consult the factory</b><br><br><b>[UNI]</b><br>120-277V 50/60Hz<br><br><b>Luminaire body options</b><br><br><b>[DPC]</b><br>Double powder coating |                                                                                                                                              |                                                                                                                       |                                                                                                                                                                                                                                                          |