

# PRIFMA W AFX 3 Module



IK08 IP66



LW2042.863-EN-T5-500-840-EN-C1



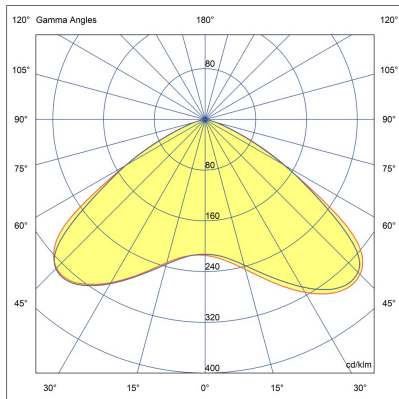
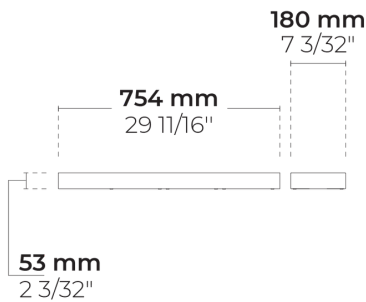
## Variant

|                        |               |
|------------------------|---------------|
| Light distribution     | [T5] 117°     |
| Delivered lumens flux  | 9130 lm       |
| Rated input power      | 72 W          |
| Colour temperature     | 4000 K CRI 80 |
| Luminaire efficacy     | 121 lm/W      |
| Lamp                   | 48 LED        |
| MacAdam Ellipse        | 4 SDCM        |
| BUG rating             | B3-U0-G0      |
| Lifetime L90B50 (hour) | >102,000      |
| Lifetime L80B50 (hour) | >102,000      |

## Options

## Technical information

|                         |                                                                           |
|-------------------------|---------------------------------------------------------------------------|
| Mounting                | Wall 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           | 220-240V 50/60Hz                                                          |
| Insulation class        | Class I                                                                   |
| Weight                  | 6.3 kg                                                                    |
| LED module              | High power LEDs on metal-core PCB                                         |
| Driver                  | Internal LED driver                                                       |
| Driver surge protection | 10/6 kV                                                                   |
| Power factor            | > 0.97                                                                    |
| Through wiring          | Single cable entry                                                        |
| Operating temperature   | -40...50°C                                                                |
| Cable                   | 0.5 m of flexible cable                                                   |
| Packing box dimensions  | 19*8*77 cm                                                                |



[T5]

Type V, Symmetric

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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.

|                                                      |  |             |  |                 |  |
|------------------------------------------------------|--|-------------|--|-----------------|--|
| <b>Project name</b>                                  |  | <b>Type</b> |  | <b>Quantity</b> |  |
| <b>Date</b>                                          |  | <b>Note</b> |  |                 |  |
| <b>LW2042.863-EN-T5-500-840-__-EN-C1-__-__-__-__</b> |  |             |  |                 |  |

| Light distribution                                                              | Rated input power     | Colour temperature            | Control                  | Product colours                                                                                                                            |
|---------------------------------------------------------------------------------|-----------------------|-------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[T5]</b><br>Type V, Symmetric - 117°                                         | <b>[500]</b><br>72 W  | <b>[840]</b><br>4000 K CRI 80 | <b>[ONOFF]</b><br>On/Off | <b>[HM1]</b> <br>Black                                  |
| <b>[P4]</b><br>Special pedestrian road distribution-right side traffic - 20x78° | <b>[350]</b><br>50 W  | <b>[827]</b><br>2700 K CRI 80 | <b>[DALI]</b><br>DALI    | <b>[HM2]</b> <br>Dark grey                              |
| <b>[T1]</b><br>Type I, Asymmetric, Side throw - 111x48°                         | <b>[700]</b><br>100 W | <b>[830]</b><br>3000 K CRI 80 |                          | <b>[HM3]</b> <br>Anthracite grey                        |
| <b>[T2]</b><br>Type II, Asymmetric, Side throw - 133x48°                        |                       | <b>[740]</b><br>4000 K CRI 70 |                          | <b>[HM4]</b> <br>Light grey                             |
| <b>[T2]</b><br>Type II, Asymmetric, Side throw - 149x54°                        |                       |                               |                          | <b>[HM5]</b> <br>White                                  |
| <b>[T3]</b><br>Type III, Asymmetric, Side throw - 143x63°                       |                       |                               |                          | <b>[HM6]</b> <br>Bronze                                 |
| <b>[T4]</b><br>Type IV, Asymmetric, Forward throw - 117x64°                     |                       |                               |                          | <b>[CC]</b> <br>Custom colour (Please specify RAL code) |
| <b>Extras</b>                                                                   |                       |                               |                          |                                                                                                                                            |
| <b>Light output</b>                                                             |                       |                               |                          |                                                                                                                                            |
| <b>[BS]</b><br>Backlight Shield                                                 |                       |                               |                          |                                                                                                                                            |
| <b>[CLO]</b><br>Constant light output                                           |                       |                               |                          |                                                                                                                                            |
| <b>Consult the factory</b>                                                      |                       |                               |                          |                                                                                                                                            |
| <b>[UNI]</b><br>120-277V 50/60Hz                                                |                       |                               |                          |                                                                                                                                            |
| <b>Luminaire body options</b>                                                   |                       |                               |                          |                                                                                                                                            |
| <b>[DPC]</b><br>Double powder coating                                           |                       |                               |                          |                                                                                                                                            |