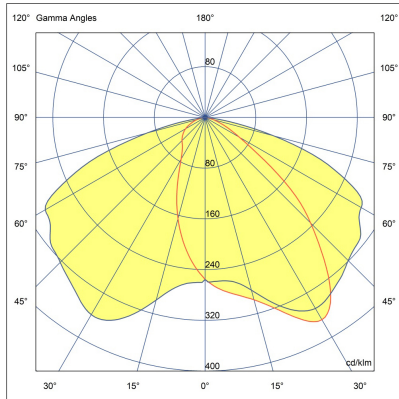
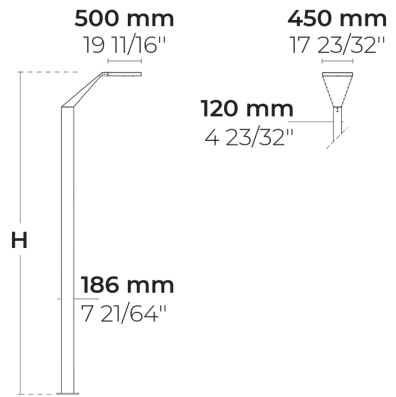




LL2012.864-US-T3-700-740-ONOFF-UNI-C1



[T3]

Type III, Asymmetric,  
Side throw

## Variant

|                        |               |
|------------------------|---------------|
| Light distribution     | [T3] 143x63°  |
| Delivered lumens flux  | 16645 lm      |
| Rated input power      | 135 W         |
| Colour temperature     | 4000 K CRI 70 |
| Luminaire efficacy     | 119 lm/W      |
| Lamp                   | 64 LED        |
| MacAdam Ellipse        | 4 SDCM        |
| BUG rating             | B3-U1-G2      |
| Lifetime L90B50 (hour) | >102,000      |
| Lifetime L80B50 (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                 | 140.88 lbs (16.5'), 157.67 lbs (20')                                      |
| LED module             | High power LEDs on metal-core PCB                                         |
| Driver                 | Internal LED driver                                                       |
| Through wiring         | Single cable entry                                                        |
| Operating temperature  | -40...50°C                                                                |
| Cable                  | 0.5 m of flexible cable                                                   |
| Packing box dimensions | 17 23/32" * 3 5/32" * 22 53/64"                                           |
| Pole detail            |                                                                           |

Poles are supplied with flange plate. Flange cover and anchorage can be ordered separately. Embedded base is optional

# Poles (Included)

## Product specific poles with flange plate



| Variant code     | Height | Diameter /<br>Dimensions | Spigot<br>diameter |
|------------------|--------|--------------------------|--------------------|
| PAFD.R01.T002-H5 | 5m     | 186*120mm                |                    |
| PAFD.R01.T002-H6 | 6m     | 186*120mm                |                    |

|                                                       |  |             |  |                 |  |
|-------------------------------------------------------|--|-------------|--|-----------------|--|
| <b>Project name</b>                                   |  | <b>Type</b> |  | <b>Quantity</b> |  |
| <b>Date</b>                                           |  | <b>Note</b> |  |                 |  |
| <b>LL2012.864-US-T3-700-740-ONOFF-UNI-C1-__-__-__</b> |  |             |  |                 |  |

| Light distribution                                                                    | Rated input power                        | Colour temperature            | Control                  | Product colours                                                                                                                               |
|---------------------------------------------------------------------------------------|------------------------------------------|-------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>[T3]</b><br>Type III, Asymmetric,<br>Side throw - 143x63°                          | <b>[700]</b><br>135 W                    | <b>[740]</b><br>4000 K CRI 70 | <b>[ONOFF]</b><br>On/Off | <b>[HM1]</b> <br>Black                                     |
| <b>[P4]</b><br>Special pedestrian<br>road distribution-right<br>side traffic - 20x78° | <b>[500]</b><br>97 W                     | <b>[827]</b><br>2700 K CRI 80 |                          | <b>[HM2]</b> <br>Dark grey                                 |
| <b>[T1]</b><br>Type I, Asymmetric,<br>Side throw - 111x48°                            | <b>[350]</b><br>68 W                     | <b>[830]</b><br>3000 K CRI 80 |                          | <b>[HM3]</b> <br>Anthracite grey                           |
| <b>[T2]</b><br>Type II, Asymmetric,<br>Side throw - 133x48°                           |                                          | <b>[840]</b><br>4000 K CRI 80 |                          | <b>[HM4]</b> <br>Light grey                                |
| <b>[T2]</b><br>Type II, Asymmetric,<br>Side throw - 149x54°                           |                                          |                               |                          | <b>[HM5]</b> <br>White                                     |
| <b>[T4]</b><br>Type IV, Asymmetric,<br>Forward throw -<br>117x64°                     |                                          |                               |                          | <b>[HM6]</b> <br>Bronze                                    |
| <b>[T5]</b><br>Type V, Symmetric -<br>117°                                            |                                          |                               |                          | <b>[CC]</b> <br>Custom colour (Please<br>specify RAL code) |
| <b>Height</b>                                                                         | <b>Extras</b>                            |                               |                          |                                                                                                                                               |
| <b>[H5]</b><br>5m                                                                     | <b>Luminaire body options</b>            |                               |                          |                                                                                                                                               |
| <b>[H6]</b><br>6m                                                                     | <b>[DPC]</b><br>Double powder<br>coating |                               |                          |                                                                                                                                               |
| <b>[HC]</b>                                                                           |                                          |                               |                          |                                                                                                                                               |