



# Forever Bollard

22

- Outdoor waterproof surface mounted LED series.
- Full luminaire made of machined aluminium 6262 to optimize heat dissipation.
- Grey anodized aluminium.
- Clear protection PC 6mm, silicon rings.
- Nichia LED mounted on metal core PCB (MCPCB). 2700K-3000K-4000K.
- CRI 90 upon request.
- Anti-corrosion capabilities through the anodization process implemented on the aluminum parts.
- Minimum thickness of the anodized layer is 20µm for outdoor or corrosive environments (i.e. seaside or industrial spaces).
- The anodization process fulfils the criteria of Seaside Class.
- 10 years warranty on the body.
- Luminaire life time > 50,000 hours at 70% luminous flux.
- Available @350mA or 700mA.
- Non dimmable.

| CODE                 | 1171L AL/BR               | 1171LAL/BR                | 1172LAL/BR                | 1172LAL/BR                | 1173SAL/BR                | 1173SAL/BR                |
|----------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Frequency (Hz)       | 50/60                     | 50/60                     | 50/60                     | 50/60                     | 50/60                     | 50/60                     |
| Main Voltage (V)     | 220-240                   | 220-240                   | 220-240                   | 220-240                   | 220-240                   | 220-240                   |
| Source Power (W)     | 2,1                       | 1,05                      | 2 x 2,1                   | 2 x 1,05                  | 2,1                       | 1,05                      |
| System Power (W)     | 2,2                       | 1,1                       | 2 x 2,2                   | 2 x 1,1                   | 2,2                       | 1,1                       |
| Driven @ (mA)        | 700                       | 350                       | 700                       | 350                       | 700                       | 350                       |
| Lumen Source (lm)    | 280                       | 140                       | 2 x 280                   | 2 x 140                   | 280                       | 140                       |
| Lumen Luminaire (lm) | 224                       | 112                       | 2 x 224                   | 2 x 112                   | 224                       | 112                       |
| CCT (K)              | 3000                      | 3000                      | 3000                      | 3000                      | 3000                      | 3000                      |
| Beams                | 14°,28°,44°<br>& 14° +48° | 14°,28°,44°<br>& 14° +48° | 14°,28°,44°<br>& 14° +48° | 14°,28°,44°<br>& 14° +48° | 14°,28°,44°<br>& 14° +48° | 14°,28°,44°<br>& 14° +48° |
| CRI                  | ≥ 80                      | ≥ 80                      | ≥ 80                      | ≥ 80                      | ≥ 80                      | ≥ 80                      |
| Height (mm)          | 500                       | 500                       | 500                       | 500                       | 120,5                     | 120,5                     |
| Weight (Kg)          | 0,32                      | 0,32                      | 0,32                      | 0,32                      | 0,32                      | 0,32                      |

## CODE ACCESSORIES

|        |     |        |      |       |
|--------|-----|--------|------|-------|
| Filter | Red | Yellow | Blue | Green |
|--------|-----|--------|------|-------|

FOR ACCESSORIES DETAILS SEE PAGE 156