



**viviana**

IP65 LED and HID bollard  
CSA listed wet label

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6

# VIVIANA

Rigorous H-frame steel structure with downward anti-glare emission, Viviana led is the ideal luminaire for many settings - parking areas, parks, gardens, pathways, and purposes - bollard in urban areas. CSA listed wet label. IP65. LED unit complies with LM79 and LM80.



Design by Ares concept - technical manager: eng. Davide Cavalli  
Registered Community Design Nr. 001145924

**ares**

# Viviana

IP65 CSA

## Description

Outdoor design bollard. Configuration: hot-dip zinc-coated IPE steel bar (H-frame with base) for high resistance to corrosion. The downward emission unit, fixed to the upper part of the bar, is composed of a plastic container with zinc-coated cover. Feeding cables are hosted in a hot-dip zinc-coated cover placed on the back side of the bar. Viviana can be equipped with two cable inputs allowing end-to-end connection.

## Versions Available

Diffuser:  
plastic diffuser with lens for a precise and defined light emission

## Light sources

20W ceramic MH 120-277V  
5x1W/100-120V led module\*  
cool white 6000 K - warm white 3000 K - blue 475nm  
\* Integrated power supply

## Dimensions

H shaped bar: 7.87"x4"  
Height: 35.5"

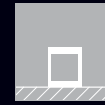
## Technical features

Protection rating: IP65 , CSA listed wet label

## Installation

Wiring through two EPDM rubber cable glands for  $\varnothing < 1/2'$  cables.  
Accessory on request: fixing plate with bolts and nuts for concrete surfaces

## Colours Available



Bollard light

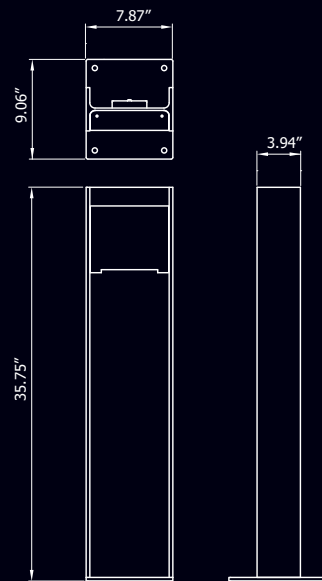


The fitting is equipped with 2 cable input



Protection against impact.

IK 10 - 20,00 joule





**U1046600**  
 20W Ceramic MH  
 Electronic ballast 120-277V



**led**

**U10410300**  
 5 COOL WHITE LED 5x1W/100-240V  
 Electronic power supply included  
 < 80°C



**U10410400**  
 5 WARM WHITE LED 5x1W/100-240V  
 Electronic power supply included  
 < 80°C



**U10410500**  
 5 BLUE LED 5x1W/100-240V  
 Electronic power supply included  
 < 80°C



**U109**  
 BASE PLATE AND FIXING BOLTS



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79 Trenton Avenue • Frenchtown, NJ 08825 • Tel: (908) 996-7710 • Fax: (908) 996-7042  
[www.designplan.com](http://www.designplan.com)