

# Viyola

Outdoor Lighting - Urban Lighting



Colour Options



Ral 7016

## TECHNICAL INFORMATION

|                |                                             |
|----------------|---------------------------------------------|
| <b>Housing</b> | Corrosion Resistant Aluminum Injection Body |
| <b>Pole</b>    | Corrosion Resistant Galvanized Steel Body   |
| <b>Optics</b>  | PMMA Lens + Glass                           |
| <b>Paint</b>   | Electrostatic Powder Paint                  |

## OPTICAL SPECIFICATIONS

|                           |                                     |
|---------------------------|-------------------------------------|
| <b>Optics</b>             | Symmetrical 60° / Asymmetrical 150° |
| <b>Light Output Angle</b> | Symmetrical 60° / Asymmetrical 150° |
| <b>UGR Value</b>          | UGR ≤ 25                            |
| <b>CRI</b>                | CRI ≥ 80                            |
| <b>Color Bin Value</b>    | Mc Adams ≤ 3                        |

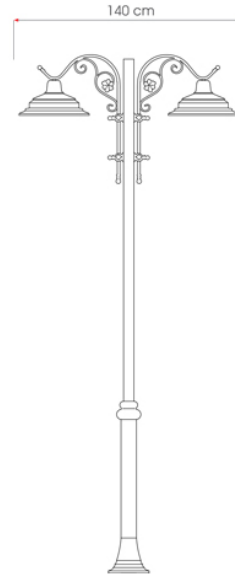
## ELECTRICAL

|                            |                                         |
|----------------------------|-----------------------------------------|
| <b>Power (W)</b>           | 2x41-2x112W                             |
| <b>Power Factor</b>        | >0.95                                   |
| <b>Light Source</b>        | High Power LED                          |
| <b>Cabling</b>             | Halojen-Free                            |
| <b>Input Voltage</b>       | 220-240V AC / 50-60 Hz                  |
| <b>LED Driver</b>          | High Efficiency Constant Current Output |
| <b>Ambient Temperature</b> | -30°C / +60°C                           |
| <b>LED Lifetime L80B50</b> | >50.000 Hour                            |

## OPTIONAL

## ASSEMBLY

**Installation Type** Surface Mounted



| Order Code      | W     | Lm    | CCT  | WxL (mm)  | Productivity |
|-----------------|-------|-------|------|-----------|--------------|
| 09593.13.30.291 | 2x112 | 28500 | 3000 | 1400x6000 | 130 Lm/W     |

