

**STR7000 ARCHITECTURAL POST-TOP LUMINAIRE**

STR7000 is a high grade architectural LED LUMINAIRE for pole mounting. The luminaires are ideally suited to landscapes, architectural streetscapes, street lighting, carparks and public spaces. The luminaires have integrated high power 40W LED and integral LED control gear.

**ELECTRICAL PARAMETERS**

|                              |                            |
|------------------------------|----------------------------|
| Input Voltage:               | 100-265VAC                 |
| Power Consumption:           | 40W                        |
| LED Driver Classification:   | Integral, Constant Current |
| Light Source Classification: | Samsung High-Power LED     |

**MECHANICAL SPECIFICATIONS**

|                              |                 |
|------------------------------|-----------------|
| Minimum IK Rating:           | IKx             |
| IP Protection Rating:        | IP65            |
| Nominal Dimensions:          | 764(D)x260(H)mm |
| Construction Material:       | Extruded Alloy  |
| Suits Nominal Pole Diameter: | 75mm            |
| Recommended Ambient Temp:    | -20°C - 45°C    |

**CONFIGURATION OPTIONS**

- Non-standard colour finishes available by special request
- Poles can be supplied by special request

**PHOTOMETRIC INFORMATION**

|                           |                             |
|---------------------------|-----------------------------|
| Typical Lumen Efficacy:   | 90lm/W                      |
| CCT Colour Temperature:   | 3000K/4000K/5000K/6500K     |
| Colour Rendering (Ra):    | >80Ra                       |
| Beam Angle/Viewing Angle: | 360° Effective Illumination |

**CONTROL OPTIONS**

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

**COMPLIANCE & CERTIFICATION**

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

**CASAMBI****ORDERING INFORMATION**

|                        |                                    |
|------------------------|------------------------------------|
| Model Number:          | <b>STR7000</b>                     |
| Specify LED CCT:       | <b>3000K/4000K/5000K/6500K</b>     |
| Specify Wattage:       | <b>40W</b>                         |
| Specify Finish/Colour: | <b>Black or Silver</b>             |
| Input Voltage Option:  | <b>100-240VAC or 24VDC</b>         |
| Optional Pole:         | <b>Available Separately</b>        |
| Control Option:        | <b>Non-Dimmable / DALI / 1-10V</b> |



All product details are subject to change without notice. Final specifications may vary.