



Adjustable Street light for outdoor installation, ideal for the illumination of street light on poles and outdoor large areas.



| General Data     |                               |
|------------------|-------------------------------|
| Item No.         | STR0131O                      |
| Power            | 100 / 150 W                   |
| LED Type         | 168 Pcs Philips Lumileds 3030 |
| Luminous flux    | 135 lm/w                      |
| CCT              | 2700K, 3000K, 4000K, 6000K    |
| CRI              | 80+                           |
| Beam angle       | 90°120° / T3(70°150° )        |
| Dimension (mm)   | 514.35x312x55                 |
| Cut out (mm)     | /                             |
| Life Time:       | 50,000 Hrs                    |
| Adjustable       | Yes                           |
| Working Temp     | -20° ~ +50°                   |
| Surge protection | Yes                           |

| Construction Data |                                                                                                                                                                                       |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IP rating         | IP65                                                                                                                                                                                  |
| Finishing         |  Black  Grey |
| Housing           | Die-Case Aluminum                                                                                                                                                                     |
| Diffuser          | Lens                                                                                                                                                                                  |

| Accessories                        |  |
|------------------------------------|--|
| Bracket / Photocell / Shorting cap |  |

| OPTIONS   |     |
|-----------|-----|
| Emergency | YES |

| Electrical Data  |                                    |
|------------------|------------------------------------|
| Input voltage    | AC100~277V                         |
| Insulation Class | I                                  |
| Cable            | Open wires                         |
| Driver           | Built-in Sosen high voltage driver |
| Power Factor     | PF>0.93                            |

| Optics                                                                              |                                                                                      |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |   |
| α 60°                                                                               | α 90°                                                                                |
|                                                                                     |  |
|                                                                                     | α 120°                                                                               |