



## Specifications

- Minimum 70 microns electrostatically powder-coated aluminum injection body
- Minimum 70 microns electrostatically powder-coated adjustable mounting arm with a horizontal range of (-15°, +15°) and a vertical range of (0°, +15°)
- 4 mm thick tempered glass
- L90B10>100,000 hours high-efficiency High Power LED
- Optional PMMA optical lens suitable for all road classifications
- High-efficiency constant current driver
- One-piece silicone gasket resistant to high and low temperatures
- Stainless steel connection materials
- Optional 10kV lightning protector resistant to grid fluctuations

|                      |                        |           |           |
|----------------------|------------------------|-----------|-----------|
| Nominal Power        | 15 W                   |           |           |
| Nominal Voltage      | 220-240 VAC - 50-60 HZ |           |           |
| Luminous Flux        | C                      | B         | A         |
|                      | 1.875 lm*              | 2.025 lm* | 2.250 lm* |
| Efficiency           | 125 lm/W               | 135 lm/W  | 150 lm/W  |
| Power Factor         | ≥0,95                  |           |           |
| IEC Protection Class | Class I                |           |           |
| Surge Protection     | 6-10 Kv                |           |           |
| Mounting Diameters   | Ø42 mm - Ø60 mm        |           |           |
| Dimensions           | 560x253x81 mm          |           |           |
| Weight               | 4,8 kg                 |           |           |

\*The given lumen value is valid for 4000K-70CRI. Please contact us for other options.

## Options

|                             |                 |           |
|-----------------------------|-----------------|-----------|
| Light Color and CRI Options | 3000 K - CRI 70 | <b>37</b> |
|                             | 3000 K - CRI 80 | <b>38</b> |
|                             | 4000 K - CRI 70 | <b>47</b> |
|                             | 4000 K - CRI 80 | <b>48</b> |
|                             | 6500 K - CRI 70 | <b>67</b> |
|                             | 6500 K - CRI 80 | <b>68</b> |

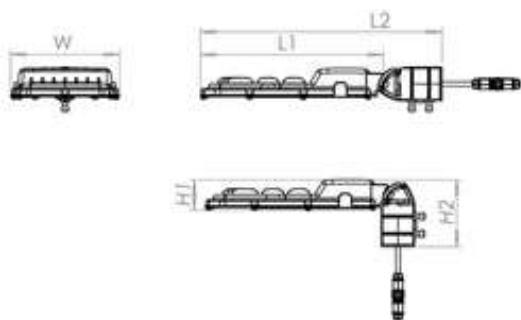
|                |                        |           |
|----------------|------------------------|-----------|
| System Options | On-Off Std             | <b>01</b> |
|                | 1-10V Dim              | <b>02</b> |
|                | DALI                   | <b>07</b> |
|                | 1-10V with Nema Socket | <b>08</b> |
|                | DALI with Zhaga Socket | <b>09</b> |

|                    |       |           |
|--------------------|-------|-----------|
| Road Optic Options | S15M5 | <b>16</b> |
|                    | S16P2 | <b>17</b> |

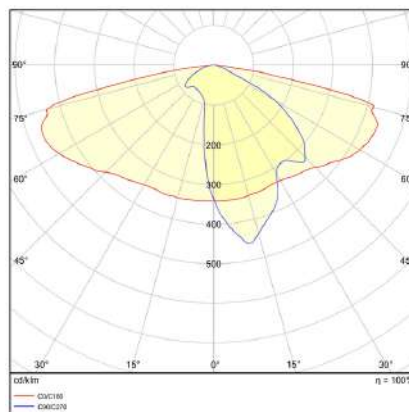
|                     |            |            |
|---------------------|------------|------------|
| Body Colour Options | RAL7016MAT | <b>716</b> |
|                     | RAL9005MAT | <b>905</b> |
|                     | RAL9016MAT | <b>916</b> |

## Dimensions

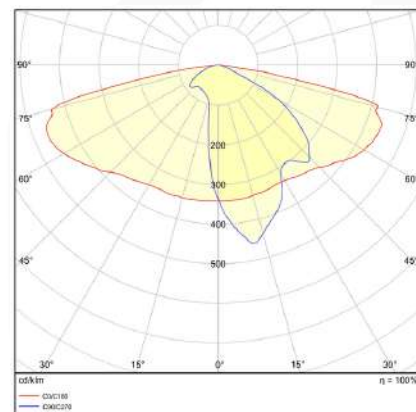
|       |       |       |      |       |
|-------|-------|-------|------|-------|
| L1    | L2    | W     | H1   | H2    |
| 423mm | 560mm | 252mm | 70mm | 154mm |



## S15M5



## S16P2



## Order Code

|     |                       |
|-----|-----------------------|
| AR  | Material Group        |
| SH2 | Product Model         |
| C   | Lumen Segment         |
| 015 | Product Power (W)     |
| 47  | Color and CRI Options |
| 17  | Optical Options       |
| 01  | System Option         |
| 716 | Body Color Option     |

|    |   |     |   |   |   |     |   |    |   |    |   |    |   |     |
|----|---|-----|---|---|---|-----|---|----|---|----|---|----|---|-----|
| AR | - | SH2 | - | C | - | 015 | - | 47 | - | 17 | - | 01 | - | 716 |
|----|---|-----|---|---|---|-----|---|----|---|----|---|----|---|-----|

Projects

