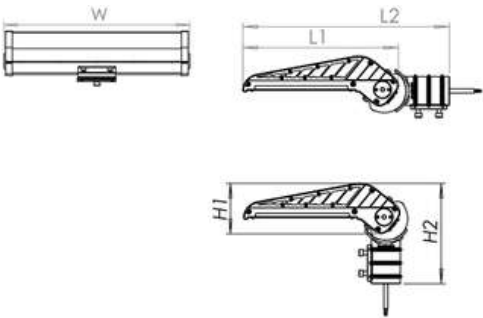




## Dimensions

| L1    | L2    | W     | H1    | H2    |
|-------|-------|-------|-------|-------|
| 378mm | 501mm | 492mm | 120mm | 243mm |



## Order Code

|     |                       |
|-----|-----------------------|
| AR  | Material Group        |
| WR4 | Product Model         |
| C   | Lumen Segment         |
| 240 | Product Power (W)     |
| 47  | Color and CRI Options |
| 22  | Optical Options       |
| 01  | System Option         |
| 716 | Body Color Option     |

|    |   |     |   |   |   |     |   |    |   |    |   |    |   |     |
|----|---|-----|---|---|---|-----|---|----|---|----|---|----|---|-----|
| AR | - | WR4 | - | C | - | 240 | - | 47 | - | 22 | - | 01 | - | 716 |
|----|---|-----|---|---|---|-----|---|----|---|----|---|----|---|-----|

## Specifications

- 20 microns anodized aluminum extrusion body
- At least 70 microns electrostatically powder-coated die-cast aluminum side covers
- At least 70 microns electrostatically powder-coated adjustable mounting arm (horizontal: -15°, +15° and vertical: 0°, +15°)
- 4 mm thick tempered glass
- High Power LED with high efficiency factor, L90B10 > 100,000 hours
- PMMA optical lens options suitable for all road classifications
- Constant current output, high-efficiency driver
- One-piece silicone gasket resistant to high and low temperatures
- Corrosion-resistant connection materials
- Optional 10kV lightning protector resistant to power line surges

|                      |                        |            |            |
|----------------------|------------------------|------------|------------|
| Nominal Power        | 240 W                  |            |            |
| Nominal Voltage      | 220-240 VAC - 50-60 HZ |            |            |
| Luminous Flux        | C                      | B          | A          |
|                      | 30.000 lm*             | 32.400 lm* | 36.000 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           | 502x492x138 mm         |            |            |
| Weight               | 11,2 kg                |            |            |

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

## Options

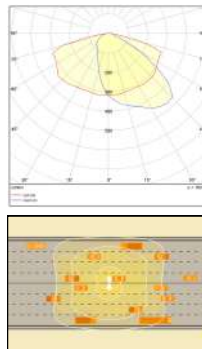
|                             |                 |           |
|-----------------------------|-----------------|-----------|
| Light Color and CRI Options | 3000 K - CRI 70 | <b>37</b> |
|                             | 3000 K - CRI 80 | <b>38</b> |
|                             | 4000 K - CRI 70 | <b>47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

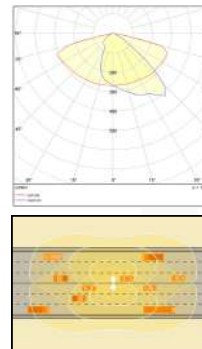
|                    |      |           |
|--------------------|------|-----------|
| Road Optic Options | S4M2 | <b>22</b> |
|                    | S5M2 | <b>21</b> |
|                    | S6M2 | <b>18</b> |
|                    | S8M3 | <b>20</b> |

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

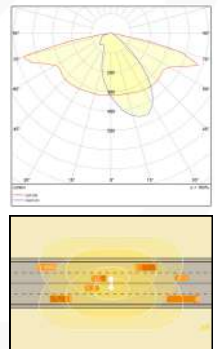
S4M2



S5M2



S6M2



S8M3

