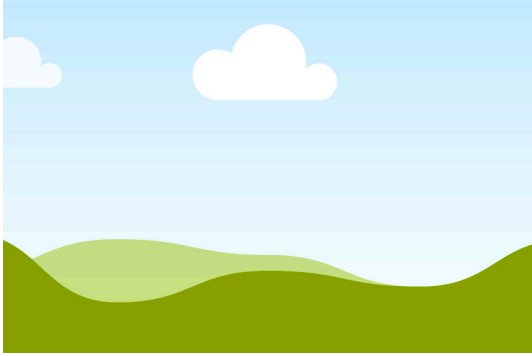
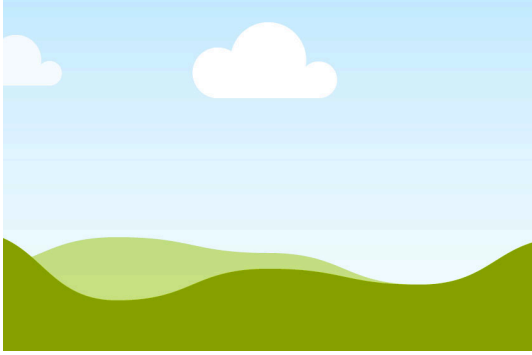
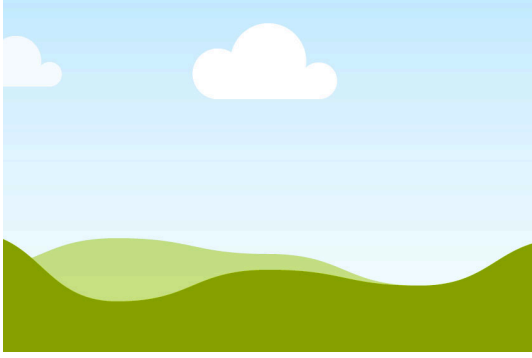
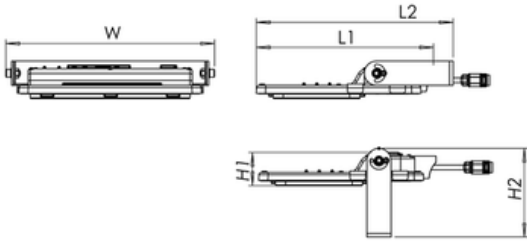




## Dimensions

| L1    | L2    | W     | H1   | H2    |
|-------|-------|-------|------|-------|
| 366mm | 408mm | 432mm | 69mm | 184mm |



## Order Code

|     |                       |
|-----|-----------------------|
| AR  | Material Group        |
| LN2 | Product Model         |
| C   | Lumen Segment         |
| 075 | Product Power (W)     |
| 47  | Color and CRI Options |
| 07  | Optical Options       |
| 01  | System Option         |
| 716 | Body Color Option     |

|    |   |     |   |   |   |     |   |    |   |    |   |    |   |     |
|----|---|-----|---|---|---|-----|---|----|---|----|---|----|---|-----|
| AR | - | LN2 | - | C | - | 075 | - | 47 | - | 07 | - | 01 | - | 716 |
|----|---|-----|---|---|---|-----|---|----|---|----|---|----|---|-----|

## Specifications

- At least 70 microns electrostatically powder-coated die-cast aluminum body and front cover
- At least 70 microns electrostatically powder-coated DKP / galvanized brackets
- 4 mm thick tempered glass
- High Power LED with high efficiency factor, L90B10 > 100,000 hours
- PMMA optical lens options suitable for all facade lighting applications
- Constant current output, high-efficiency driver
- One-piece silicone gasket resistant to high and low temperatures
- Corrosion-resistant connection materials
- Optional NEMA or Zhaga socket compatible with smart city lighting systems
- Optional 10kV lightning protector resistant to power line surges

|                      |                        |            |            |
|----------------------|------------------------|------------|------------|
| Nominal Power        | 75 W                   |            |            |
| Nominal Voltage      | 220-240 VAC - 50-60 HZ |            |            |
| Luminous Flux        | C                      | B          | A          |
|                      | 9.375 lm*              | 10.125 lm* | 11.250 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                |            |            |
| Dimensions           | 400x380x103 mm         |            |            |
| Weight               | 5,0 kg                 |            |            |

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

## Options

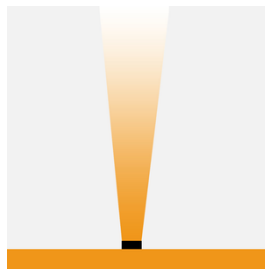
|                             |                 |           |
|-----------------------------|-----------------|-----------|
| Light Color and CRI Options | 3000 K - CRI 70 | <b>37</b> |
|                             | 3000 K - CRI 80 | <b>38</b> |
|                             | 4000 K - CRI 70 | <b>47</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 | 10 Degree          | <b>04</b> |
|                    | 25 Degree          | <b>05</b> |
|                    | 60 Degree          | <b>07</b> |
|                    | 90 Degree          | <b>08</b> |
|                    | Simetric Oval Beam | <b>09</b> |

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

10 Degree



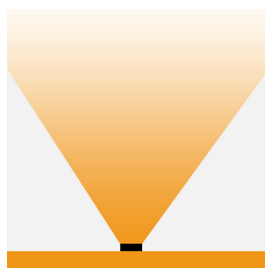
25 Degree



60 Degree



90 Degree



Simetric Oval Beam

