

VEKTER 15 (VK-90022)



**Product description**

4 sides

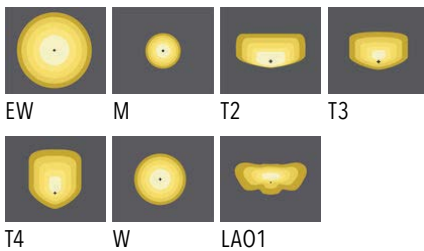
**Luminaire structure**

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- One cable gland supplied with 0.5 m of 3x1.0 sqmm outdoor cable for VK-90022

- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear toughened glass
- High-efficiency PMMA lens

- Integral control gear
- Maximum wind load resistance is 140 km/h
- Surge protection 10kV

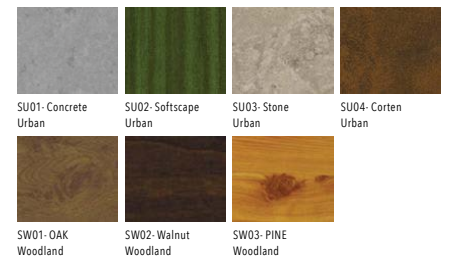
**Light symbol**



**Product colour**



**Special finishes upon request**



**Technical information**

|                       |               |
|-----------------------|---------------|
| Light source          | 4 X 12 LED    |
| Light source type     | LED           |
| Dimming type          | DALI, On/Off  |
| Material              | Aluminium     |
| Weight                | 19.7 kg       |
| Operating temperature | -20°C to 40°C |

|                  |                          |
|------------------|--------------------------|
| <b>Luminaire</b> |                          |
| Power            | 112 W                    |
| Lumen            | 11492 - 13320 lm         |
| Efficacy         | 103 - 119 lm/W           |
| CCT / CRI        | 3000K CRI80, 4000K CRI80 |
| Drive current    | 700 mA                   |
| Driver option    | Integral control gear    |
| Driver           | Constant current (CC)    |
| Input voltage    | 220-240 V 50/60 Hz       |

|                       |  |
|-----------------------|--|
| Optic                 | EW [117°], M [32°], T2 [140°x52°], T3 [140°x72°], T4 [97°x82°], W [52°], LA01 [151°x65°] |
| Bug                   | B1-U0-G0, B2-U0-G0, B3-U0-G0, B1-U0-G1   |
| ULOR                  | 0%   |
| CIE flux code n°3     | 99, 97   |
| MacAdam Ellipse       | 3 SDCM   |
| Lifetime L90B10 (hrs) | 90,000   |
| Lifetime L80B10 (hrs) | 90,000   |
| Lifetime L80B50 (hrs) | 90,000   |

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Product variants

HOW TO SPECIFY

| LIGA - VK-90022 - 700 - T2 - T4 - T3 - T4 - 8030 - ND - 01 |          |              |      |      |      |         |         |                    |  |
|--|----------|--------------|------|------|------|---------|---------|--------------------|--|
| MODEL  | OUTPUT   | DISTRIBUTION |      |      |      | CRI/CCT | DIMMING | COLOUR FINISH      |  |
|  |          | OPT1         | OPT2 | OPT3 | OPT4 |         |         |                    |  |
| VK-90022   | 700 112W | EW           | EW   | EW   | EW   | 8030    | ND      | 01 BLACK           |  |
|  |          | M            | M    | M    | M    | 8040    | DALI    | 02 DARK GREY       |  |
|  |          | T2           | T2   | T2   | T2   |         |         | 03 WHITE           |  |
|  |          | T3           | T3   | T3   | T3   |         |         | 05 MATT SILVER     |  |
|  |          | T4           | T4   | T4   | T4   |         |         | 06 BRONZE          |  |
|  |          | W            | W    | W    | W    |         |         | S - SPECIAL FINISH |  |
|  |          | LA01         | LA01 | LA01 | LA01 |         |         |                    |  |

