

RAL 9005

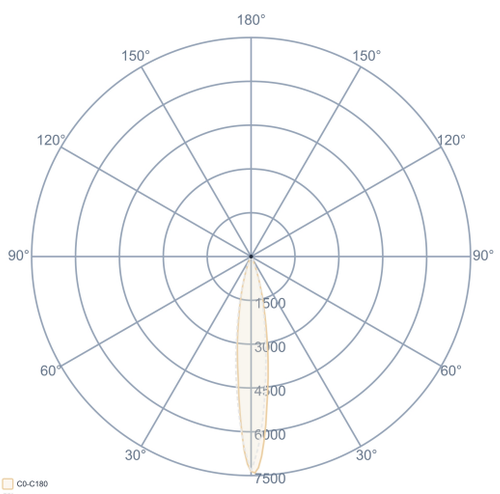
# VEKTOR

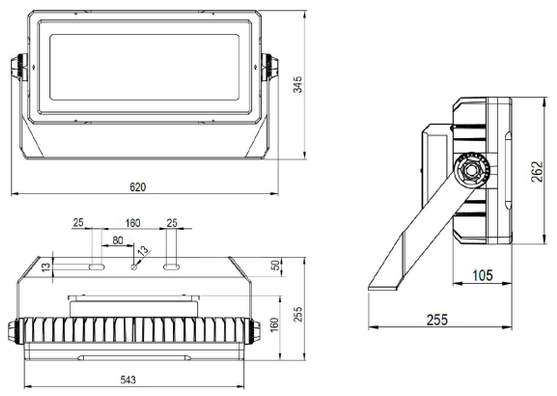
# 09372

## Professional Solutions for Sports Fields and Industrial Areas

Vektor is designed for high-power outdoor lighting needs. Its aluminum injection housing, IP66 protection class, and IK08 impact resistance offer long-lasting and reliable performance in harsh environmental conditions. With 15°,30°,45°,60°,90°,ASM optical angle options, it directs light to the required point. Acrylic lens technology and tempered glass provide light control, creating an effective solution for sports fields, industrial facilities, ports, open storage areas, facade lighting, and large outdoor applications.

With 130 lm/W system efficiency, it optimizes energy consumption. Its robust mechanical structure minimizes maintenance needs for many years. With its powerful light output, high durability, and various optical options, it is the perfect lighting solution for outdoor floodlight applications.




| General Information | |
|---|---|
| **Housing** | Aluminum Injection Body |
| **Optics** | Acrylic Optical Lens |
| **Glass** | Tempered, Clear Glass |
| **Gasket** | Extruded Silicone |
| **Paint** | Electrostatic Powder Paint |
| **Insulation Class** | Class I |
| **Product Dimensions [mm]** | 345(W)x621(L)x255(H) |
| **Mounting Type** | Surface |

| Electrical Info | |
|---|---|
| **Power** | 400W |
| **Power Factor** | >0.95 |
| **Light Source** | SMD High Power LED |
| **Cabling** | Halojen-Free |
| **Power Factor** | 220-240V AC / 50-60 Hz |
| **LED Driver** | Constant Current |
| **Ambient Temperature** | -20°C / +40°C |
| **LED Lifetime L70** | >102.000 Hour |

| Lighting Technology | |
|---|---|
| **Light Output Angle** | 15°,30°,45°,60°,90°,ASM |
| **UGR Value** | UGR ≤ 22 |
| **CRI [Ra]** | CRI ≥ 70 |
| **Color Bin Value** | Mc Adams ≤ 3 |

| Optional | |
|---|---|
| DALI / 1-10V | |
| CRI>90 , 2700K~6500K , Tunable White | |
| SPD | 10KV(Common Mode) - 6 |
| Emergency Lighting Unit | |

| Order Code | W | Lm | CCT | WxHxL (mm) | Kg |
|---|---|---|---|---|---|
| 09372.12.30.052 | 400 | 52000 | 3000 | 345x621x255 | 12,00 |
| 09372.12.40.052 | 400 | 52000 | 4000 | 345x621x255 | 12,00 |
| 09372.12.57.052 | 400 | 52000 | 5700 | 345x621x255 | 12,00 |
| 09372.12.65.052 | 400 | 52000 | 6500 | 345x621x255 | 12,00 |

Verilen tüm elektriksel değerler nominal değerlerdir. Işık akısı ve bağlı elektrik yükü +/- %10 luk bir başlangıç toleransına tabidir. Renk sıcaklığı toleransı: +/-150 K.
Katalogda ve web sitesinde yer alan teknik parametreler ve ürün kodlarını içeren bilgiler, projelere göre yapılan kişiselleştirmelerden dolayı standart ürünlerden farklılık gösterebilir.
İkizler Aydınlatma, ürünlerde haber vermeden değişiklik yapma hakkına sahiptir.



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