# V-MAX

# LED FLOOD LIGHT



From HID to LED, Lokozo continues to push Sports Lighting to new heights. Recognized for the highest quality and reliability in Sports lighting and area lighting applications, Lokozo offers a wide selection of styles to meet the lighting needs of different outdoor sports ground such as Cricket, Football, Tennis, Volleyball and so on.

V-MAX FLOOD LIGHT is an extremely flexible and versatile LED solution that ensure an excellent quality of light, targeted where is required, at the same time allows to decrease the hot spot and improve the light distribution onto different position for the playing field.

### **UNIQUE FEATURES**

- 70% lumen maintenance at 50.000 hours.
- Available Power Rating : 100W to 600W

# **V-MAX**

LED FLOOD LIGHT (OUTDOOR SPORTS)

157 lm/W

IP66



| PART NO.    | POWER (W) | BEAM ANGLE   |
|-------------|-----------|--------------|
| V-MAX-Z-100 | 100 x 1   | 30°/60°/120° |
| V-MAX-Z-200 | 100 x 2   | 30°/60°/120° |
| V-MAX-Z-300 | 100 x 3   | 30°/60°/120° |
| V-MAX-Z-400 | 100 x 4   | 30°/60°/120° |
| V-MAX-Z-500 | 85 x 6    | 30°/60°/120° |
| V-MAX-Z-600 | 75 x 8    | 30°/60°/120° |

157 Lm/W

PF > 0.95

THD<18%

IP-66

#### **APPLICATION**

- Floodlight LED meet a variety of lighting needs across three different applications: architectural, areas lighting and signage.
- For large interchanges or parking lots and an asymmetrical optical assembly for lighting straight sections of roadways

## **TECHNICAL SPECIFICATIONS**

| On/Off Cycles:               | 50000 Hrs.    |
|------------------------------|---------------|
| Correlated Color Temperature | 5800K         |
| Color Rendering Index        | >80           |
| PF                           | >0.9          |
| Finishing Color              | Silver finish |
| Driver Integrated (Yes/No)   | Yes           |

# **ELECTRICAL SUPPLY**

Frequency (Hz) 50-60 Hz
Mains voltage (VAC) 220-240 VAC

# APPLICATION CONDITIONS

Operating Temperature range -20 to +45 °C

Nominal Temperature 25 °C

# **MATERIAL PROPERTIES**

Optical Material Borosilicate

Housing All noncorrosive hardware Pure Aluminium Body

