LUMO®
feel the difference

Billboard and Sport Field Light

The Audi R8 GT is here.
Slow traffic keep right.
An Excellent Luminaire for Dual Purpose

LUMO LED Billboard Light aims to provide superb lighting distribution with special-designed lens. It works not only as a floodlight for sports fields, but also as perfect luminaire for billboard advertising.

Billboard Lighting

LU240SQ-FL02 T55 5000K Ra70  
LU240SQ-FL02 T55 5000K Ra70
Modern Design Housing
Simple, exquisite and smooth line with white or black body make the luminaire more elegant.

High Performance
Energy-efficient with high performance, low maintenance, and long lifespan.

Unique Lighting Pattern
Polarized lighting distribution would avoid light being wasted into non-objected area, making LUMO LED Billboard Light more energy-saving.

Multi-installation Methods
According to different applications, we provide two different installation methods. For billboard application, we have mounting sleeve which is compatible for both round and square poles, while for sport field applications, we provide rotatable bracket marked with angle so that end user can accurately adjust the angle (±90°).

Multiple Usage
This product is not only suitable for billboard advertising application, but also for sports field application and area lighting application. As a general flood light.

Sport Field Lighting
**Billboard Lighting**

We have significantly minimized the light leakage so that there will be minimum volume of light lost as well as minimum shadows casted on the boards.

**Flood Lighting**

- Useful light

LED Floodlight is specially designed for sports fields, minimizing loss of light and light pollution.

**Flood Lighting**

Dialux Simulation

**Badminton Court**

LU240SQ-FL02 T55 5000K Ra70

**Tennis Court**

LU240SQ-FL02 T55 5000K Ra70

**ISO9001: 2008**

All the info here is only for reference, please confirm with our sales before ordering.

**EN12193 Class I**
# Billboard and Sport Field Light Product Range

<table>
<thead>
<tr>
<th>Part Number</th>
<th>LU100SQ-FL02</th>
<th>LU150SQ-FL02</th>
<th>LU200SQ-FL02</th>
<th>LU240SQ-FL02</th>
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<tbody>
<tr>
<td>Lumen Output</td>
<td>13,000lm</td>
<td>18,000lm</td>
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<td>26,400lm</td>
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<tr>
<td>Wattage</td>
<td>100W</td>
<td>150W</td>
<td>200W</td>
<td>240W</td>
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<tr>
<td>Luminous Efficacy</td>
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<td>CCT</td>
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<td>CRI</td>
<td>&gt;Ra80</td>
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<tr>
<td>Beam Angle</td>
<td>65°×120°(polarized light 10°), 30°×60°(polarized light 10°), 65°×120°(polarized light 55°), 15°, 30°</td>
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<td>Input Voltage</td>
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<td>HID Equivalent</td>
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<td>Certification Pending</td>
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## Photometric Diagrams

![Photometric Diagrams](image1)

## Mounting Options

1. Connect cables
2. Fix the fixture on the pole by screws
3. Loosen screws (the fixture can be adjusted by 30°)

1. Tighten screws
2. Adjustable angle ±90°
3. 1. Release the locking knob, then lock it up after angle adjustment is finished