





SPARTAN 200

LED MODULAR FLOOD LIGHT



Features

- Unique patented thermal management design to ensure low LED junction temperature
- Extremely light weight for safety use and installation.
- Ultra high power to give ultra high brightness.
- Easy installation and maintenance, dust prevention, longer lifetime with high lumen maintenance.
- Energy savings, no UV and IR radiations, emits low heat.

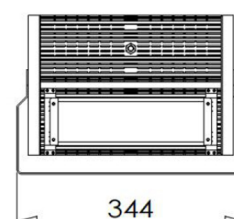
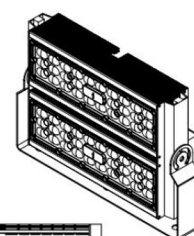
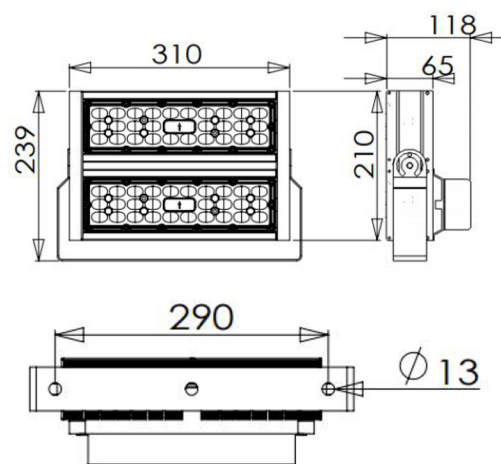
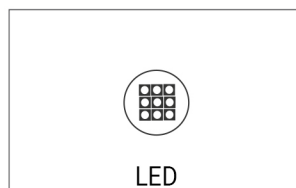
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|---|--------------------------------|-------------------------------|--|
|  | Installation Surface | ≥ 70 CRI | Colour Rendering Index ≥ 70 |
|  | IP Rating IP65 | 3 years warranty | Standard Warranty 3 Years |

TECHNICAL DATA SHEET - SPARTAN 200 - 15646 - LED MODULAR FLOOD LIGHT



TECHNICAL DATA

| | |
|-------------------------------|---|
| Product Data | Flood Light Module |
| Lamp Type | Philips Lumileds 5050 2D |
| Driver | High-efficiency LED driver |
| LED Qty | 56pcs |
| Wattage | 200W |
| Color Temperature | 5000K |
| Rated Luminaire Luminous Flux | 26,000lm |
| Rated Luminaire Efficiency | 130lm/W |
| IP Rating | 65 |
| Beam Angle | 60°*60° |
| Voltage | AC220-240V |
| Frequency Range | 50-60 Hz |
| CRI | Ra>70 |
| Power Factor | >0.9 |
| Light lighting efficiency | > 85% |
| Light Distribution | Symmetric/ Circle |
| LED Junction Temperature | ≤70°C(@Ta=30°C) |
| Operating Temperature | -40°C~+45°C |
| Storage Temperature | -25°C~+65°C (25°C the best) |
| Electrical Class | Class I |
| Material | Die Cast Aluminium + Zinc Galvanized Steel Bracket |
| Finish | Black |
| Life Span | 30,000 Hours |
| Warranty | 3 Years |
| Applications | Outdoors, Signage & Billboards, Area lighting |



TECHNICAL OPTIONS

| | |
|-------------------|---------------------------|
| Color Temperature | 4000K - 7000K |
| Beam Angle | 90°*90°, 130°*130° |
| Control | TRIAC, DALI, 1-10V, 0-10V |

SYV[®]
design



FLOOD LIGHT MODULE