

NTE Sistemas PM-SPORT Series LED Floodlights IP65

LED Floodlight PM-SPORT

Professional LED Floodlight designed for sports facilities.

High performance aluminium injection body with high performance coating, RAL 9005.

Fireproof internal wiring up to 300°C with high strength and flexibility.

FOR COASTAL ENVIRONMENTS optional with certified anti-saline coating available and doesn't affect the heat dissipation of the fixture.

4 mm tempered glass and IK08 impact resistant. Adjustable mounting bracket.

1-10V adjustable LED Driver integrated in waterproof IP66 box, Class I (Class II optional).

LED high efficiency 3535 module [L90B10] with superior efficacy **up to 189 lm/w.**

Estimated useful life superior to >100.000 hour. (Each LED PCB contains 48 pcs of LED's).

5 years manufacturers warranty (optional 10 years).

Available light colors 2700K, 4000K and 5700K (standard color 4000K) CRI >70.

Voltage 95/270V 48/63Hz.

Protection IP66 IK08 (IK 10 optional).

Breather valve equals temperature inside and outside, reducing temperature and prevent condensation inside.

Power factor $\geq 96\%$ ($\cos \phi \geq 0,96$).

Overvoltage protection 6KV.

Ambient temperatures -40°C - +60°C. Test performed @+85°C.

Low total weight 5,4 kg. Dimensions 207x360/410x130mm WxHxD.

Developed and produced in EU

Optional Dali control, IOT, PWM, Double Level.

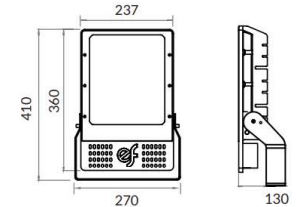
Upper hemisphere luminous flux FHS <1%.

Optic PD; Set of lenses specially designed for small and intermediate sports courts.

They are used for glare-free lighting.



Breather Valve



| Article No. | Description | Wattage | F-LED | F LUM Flux |
|-------------|------------------------------|---------|-----------|------------|
| 83NTE1301 | PM-SPORT 12K | 70/77 | 13.255 lm | 11.750 lm |
| 83NTE1302 | PM-SPORT 15K | 90/98 | 16.430 lm | 14.510 lm |
| 83NTE1303 | PM-SPORT 21K | 134/145 | 22.610 lm | 19.980 lm |
| 83NTE1304 | PM-SPORT 25K | 165/177 | 26.455 lm | 23.370 lm |
| 83NTE1305 | PM-SPORT 28K | 195/210 | 29.855 lm | 26.380 lm |
| 83NTE1306 | PM-SPORT 32K | 233/251 | 33.780 lm | 29.840 lm |
| 83NTE....P | Optional Anti Saline Coating | - | - | - |
| 83NTE0992 | Optional IP68 Connector | - | - | - |
| 83NTE1310 | PM Series Anti-Vandal Grid | - | - | - |

