

## LL SPORT

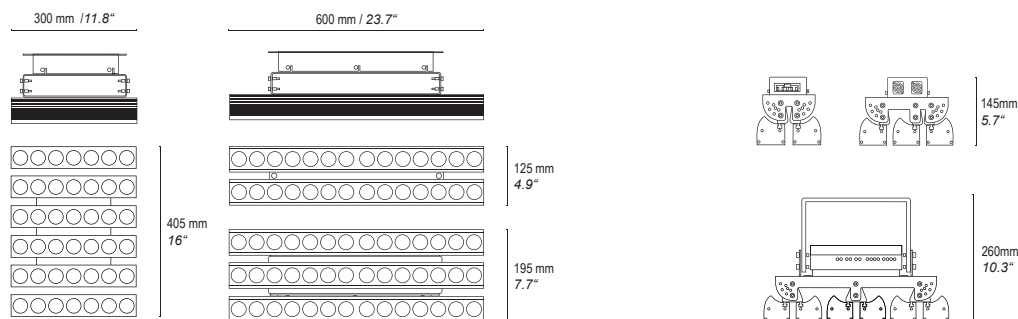
is a sophisticated high-power LED fixture dedicated for sport arena lighting.

There are two basic driving systems at choice: worldwide power connection (P)\* or worldwide power supply with DMX dimmable 0-100% driver (D).

The fixture is supplied complete with driver and adjustable bracket for surface mounting.

*\* On request: only for 180W version - the 3 jump dimming (100%, 66% and 33%) possibility*

### Dimensions



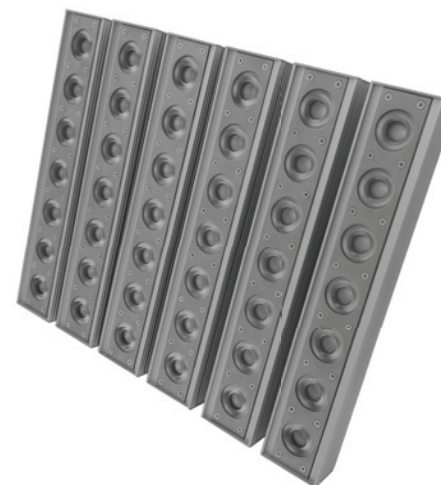
### Technical specification

Control data connection	DMX 512 In/Out cable 1m long
Lifetime	75.000 hours (70% lumen maintenance at $T_a = +25^{\circ}\text{C}$ (77°F))
Power connection	AC90-264V, 47-63Hz cable input 1m long
Ambient temp. (Ta)	Indoor: max. +40°C (104°F) optional +50°C; Outdoor: -30°C (-22°F) ~ +40°C (104°F) optional +50°C (122°F)
Cooling	Conventional
Installation	Surface/ suspended mounting with bracket

### Standard configurations

LL	SPORT	P260	-	NA	-	I20	-	32	-	108W	-	028	-	56K	-	C75
	Type	Connection	Dimension		Product color	IP rating	LED number	Power input	Optic	Color temperature	CRI					
	SPORT	D: AC90-264V, 47-63Hz; DC127-370V; DMX; setup time 1200ms, cold start 70A/230VAC P: AC90-264V, 47-63Hz; DC127-370V; On/Off; setup time 1000ms, cold start 40A/230VAC  * Optional: AC 305V	1: Modul number 2x modul 3x modul 6x modul	30: Lenght 300mm 600 600 300	NA: Natural anodized aluminium BA: Black anodized aluminium	I20: Indoor IP20 O65: Outdoor IP65	32: 32x LED 42: 42x LED 48: 48x LED	108W ... 162W	016: 16° 020: 20° 030: 30° 040: 40° 056: 56° E1445: Elliptical 14°x 45°	45K: 4500K 56K: 5600K	C75: CRI 75  C80: CRI 80 option for 4500K					

Other configurations - special order



### Applications

- Multifunctional sports halls
- Sport arenas
- Outdoor sport arenas, stadiums
- Swimming pools
- Tennis courts, squash courts
- Ice hockey stadiums ...



### Basic range

LL SPORT switching driver On/Off	Weight	
LL SPORT P260-NA-I20-32-108W-028-56K-C75	4,80 kg	10,6lbs
LL SPORT P360-NA-I20-48-162W-028-56K-C75	6,80 kg	15lbs
LL SPORT P630-NA-I20-48-162W-028-56K-C75	6,80 kg	15lbs

LL SPORT dimming driver DMX	Weight	
LL SPORT D260-NA-I20-32-108W-028-56K-C75	4,80 kg	10,6lbs
LL SPORT D360-NA-I20-48-162W-028-56K-C75	6,80 kg	15lbs
LL SPORT D630-NA-I20-48-162W-028-56K-C75	6,80 kg	15lbs