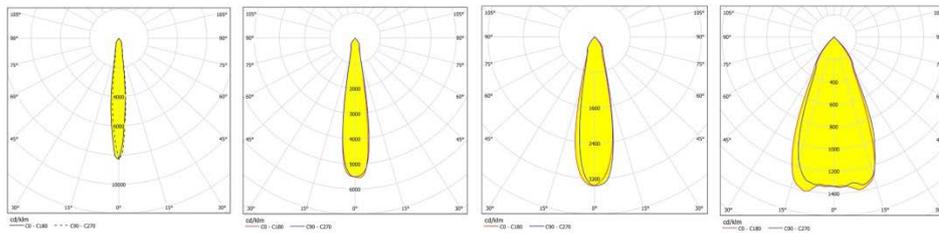


Solarone® Sports & Stadium Lighting

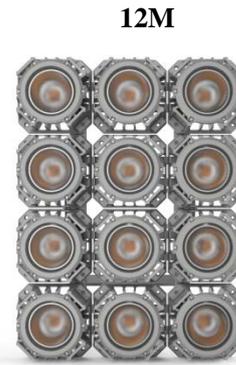
RT200FL-M Magic series Sports Flood Lighting is the premium lighting solution for professional arena applications. Replace 1000W-2000WHID conventional light .Combining state-of-the-art lamp, optical and ballast technology, packaged innovative technology together for unmatched light output and efficiency, with excellent visibility for player, spectators and HD television broadcasting



Optics: 12° 18° 30° 50°



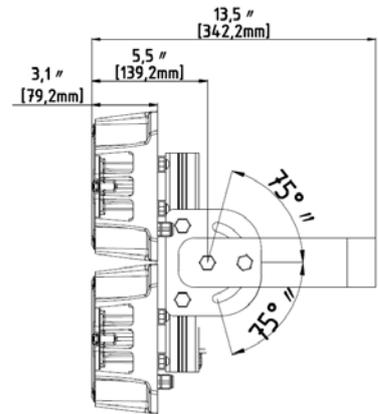
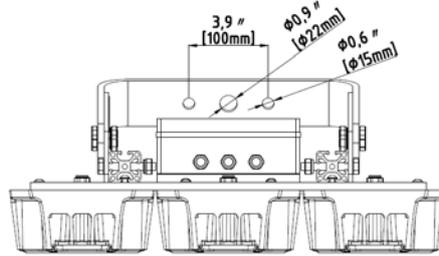
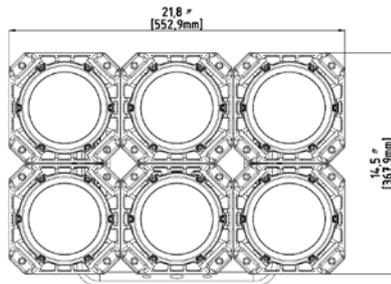
RT200FL-M Magic Series Technical Specification :



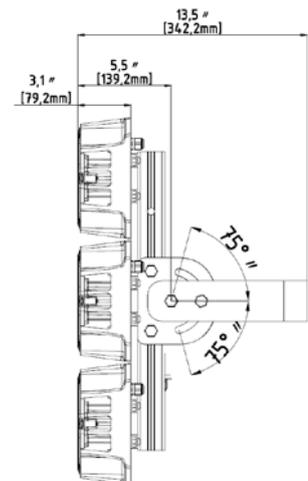
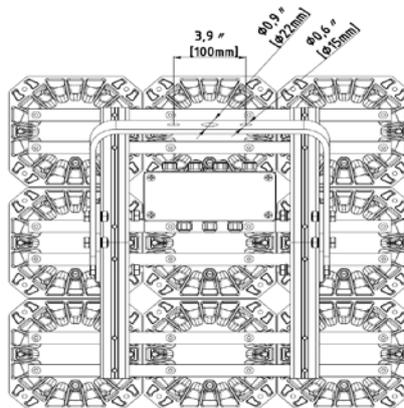
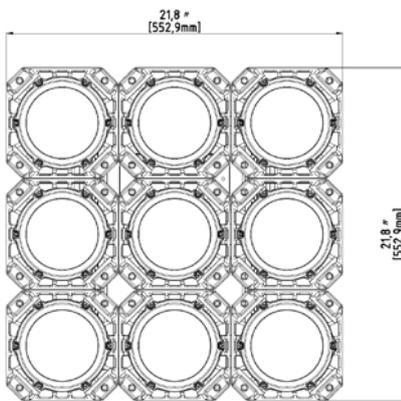
Parameter	Unit	6M	9M	12M
Wattage:	Watts	420	630	840
Replace Existing HID	Watts	1000	1500	2000
Light Output at Fixture:	Lumens	50,400.00	75,600.00	100,800.00
Fixture Efficacy:	Lm / Watt	120-130		
Color Rendering Index:	Ra	70-95		
L" X W" X H":	Inches	21.8" X 14.5"X 5.5"	21.8" X 21.8"X 5.5"	21.8" X 29.1"X 5.5"
Weight without driver:	lbs.	39.5	55.1	73.5
Power Box Weight:	lbs.	8.6	12.2	17.2
EPA :	ft ²	2.15	3.22	4.3
LED brand:		Bridgelux		
LED Driver:	Brand	Inventronics /Solarone/Meanwell		
Input voltage options:	Volts	AC110-277V /347V /480V		
Input frequency:	Hz	50/60HZ		
Operating Temp.:	°F/ °C	-40 to 122/ -40°C~55		
IP rating:		IP66		
Power factor:		≥0.95		
THD		<10%		
Lifespan:	Hours	>50,000.00		
Beam Angle:	Degree	18/30 / 50		
Warranty:	Years	10		
Color temperature:	K	2700-3000K、 4000K-45000k、 5000K-5500K、 6000K-6500K		
Certification:		CE、 ROHS、 TUV(GS)、 CSA、 UL、 DLC		
DLC Primary Use Category:		Outdoor Luminaires		
Material:		Aluminum / Glass		
Fixture Color:		Black/Grey		
Surge Protection:		10KVA		
Dimming Option:		0-10 VDC / DMX Control / Dali / Zigbee		
Applications:		High school, college , professional stadiums, Large area, Industrial Facilities, Building facades		

LED FIXTURE DIMENSIONS:

RT200FL-6M :



RT200FL-9M :



RT200FL-12M:

