

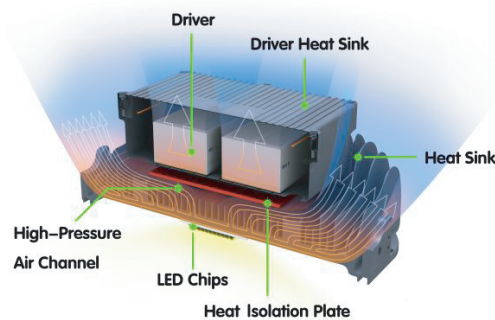
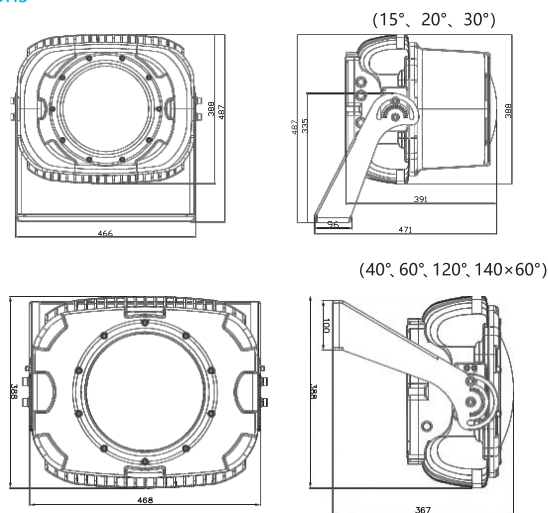
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| Project:   |  |
| Type:      |  |
| Catalog #: |  |



- New powerful LED light released, ultra solution for professional applications
- Flood, Street, Wall mount bracket for option with flexible installation
- Cree chips high efficacy 130lm/w $\pm$ 7% with meanwell driver

### FEATURES

80% lumen maintenance over 50,000hours  
 110-480Vac input voltage without additional adapter  
 0-10VDC, DALI and wireless control available  
 Photocell & motion sensor system available  
 Built-in surge protection & thermal protection  
 Maintenance free  
 Mercury free, No UV or IR  
 High uniformity & color rendering index

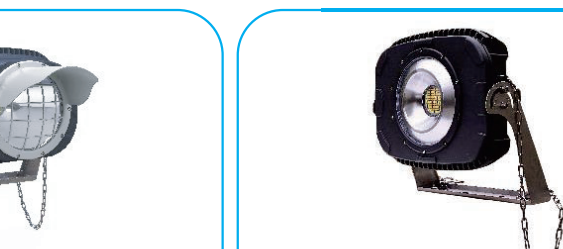
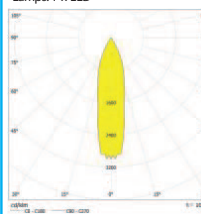


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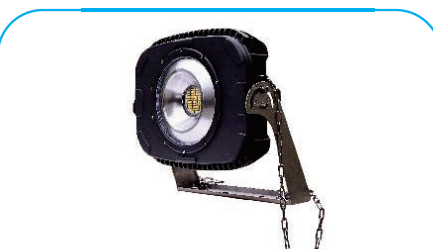
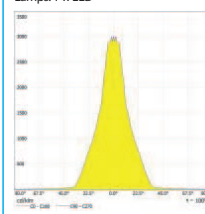
photometric data

GENIUS II 20° / LDC (Polar)  
Lamps: 1 x LED

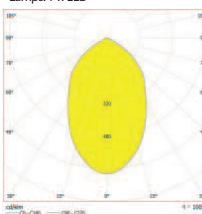


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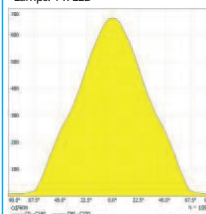
GENIUS II 20° / LDC (Linear)  
Lamps: 1 x LED



GENIUS II 60° / LDC (Polar)  
Lamps: 1 x LED

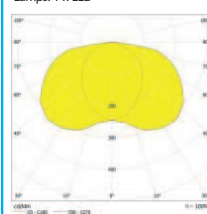


GENIUS II 60° / LDC (Linear)  
Lamps: 1 x LED

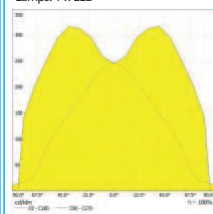


photometric data

GENIUS II 140° / LDC (Polar)  
Lamps: 1 x LED



GENIUS II 140° / LDC (Linear)  
Lamps: 1 x LED



### RAZORLUX Genius II LED Light Specifications

| Model               |        | ASM-200A                                 | ASM-300A | ASM-400A  | ASM-500A   | ASM-600A   | AS-700A    | ASM-200P        | ASM-300P | ASM-400P  | ASM-500P   | ASM-600P   | ASM-700P   |
|---------------------|--------|------------------------------------------|----------|-----------|------------|------------|------------|-----------------|----------|-----------|------------|------------|------------|
| Power Consumption   | LEDs   | 180W                                     | 270W     | 360W      | 450W       | 540W       | 630W       | 180W            | 270W     | 360W      | 450W       | 540W       | 630W       |
|                     | Driver | 20W                                      | 30W      | 40W       | 50W        | 60W        | 70W        | 20W             | 30W      | 40W       | 50W        | 60W        | 70W        |
|                     | Total  | 200W                                     | 300W     | 400W      | 500W       | 600W       | 700W       | 200W            | 300W     | 400W      | 500W       | 600W       | 700W       |
| Initial Lumen Flux  |        | 26000 lm                                 | 39000 lm | 52000 lm  | 65000 lm   | 78000 lm   | 91000 lm   | 24000 lm        | 36000 lm | 48000 lm  | 60000 lm   | 72000 lm   | 84000 lm   |
| Replace HID Lamp    |        | 400~600W                                 | 600~800W | 800~1000W | 1000~1200W | 1200~1500W | 1500~1800W | 400~600W        | 600~800W | 800~1000W | 1000~1200W | 1200~1500W | 1500~1800W |
| Net Weight          |        | 15kg (33lbs)                             |          |           |            |            |            | 19kg (42lbs) AS |          |           |            |            |            |
| Beam Angle          |        | 40° 60° 120° 140°                        |          |           |            |            |            | 15° 20° 30°     |          |           |            |            |            |
| Color Temperature   |        | 2700-6500K                               |          |           |            |            |            |                 |          |           |            |            |            |
| Color Rendering     |        | ≥Ra75                                    |          |           |            |            |            |                 |          |           |            |            |            |
| Working Life        |        | ≥50000Hrs                                |          |           |            |            |            |                 |          |           |            |            |            |
| Housing             |        | Aluminum & Powder coating                |          |           |            |            |            |                 |          |           |            |            |            |
| IP Class            |        | IP67                                     |          |           |            |            |            |                 |          |           |            |            |            |
| Power Supply        |        | Meanwell                                 |          |           |            |            |            |                 |          |           |            |            |            |
| Working Temperature |        | -40C~60C/40F~140F                        |          |           |            |            |            |                 |          |           |            |            |            |
| AC Input            |        | 80~315Vac, (347Vac available on request) |          |           |            |            |            |                 |          |           |            |            |            |
| Power Factor        |        | ≥0.98                                    |          |           |            |            |            |                 |          |           |            |            |            |
| Warranty            |        | 5 Years                                  |          |           |            |            |            |                 |          |           |            |            |            |

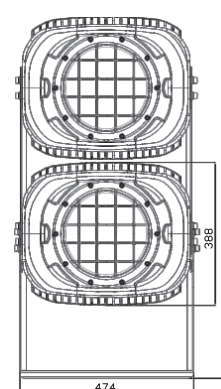
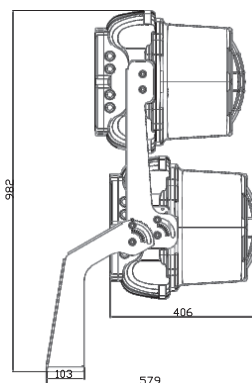
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- New powerful LED light released, ultra solution for professional applications
- 800W to 1400W double Genius Model with flexible installation
- Flexible and reliable stainless steel mounting system

### FEATURES

- ◆ 80% lumen maintenance over 50,000hours
- ◆ 110-480Vac input voltage without additional adapter
- ◆ 0-10VDC, DALI and wireless control available
- ◆ Photocell & motion sensor system available
- ◆ Built-in surge protection & thermal protection
- ◆ Mercury free, No UV or IR
- ◆ High uniformity & color rendering index

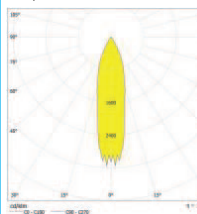


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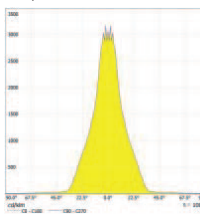


photometric data

GENIUS II 15° / LDC (Polar)  
Lamps: 1 x LED

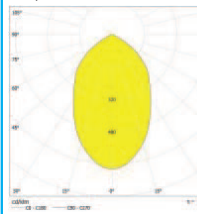


GENIUS II 15° / LDC (Linear)  
Lamps: 1 x LED

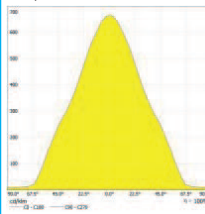


photometric data

GENIUS II 60° / LDC (Polar)  
Lamps: 1 x LED

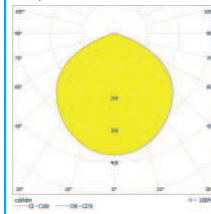


GENIUS II 60° / LDC (Linear)  
Lamps: 1 x LED

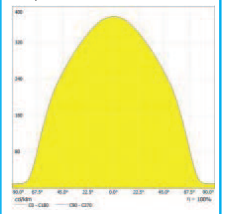


photometric data

GENIUS II 120° / LDC (Polar)  
Lamps: 1 x LED



GENIUS II 120° / LDC (Linear)  
Lamps: 1 x LED



### ASM SERIES Light Specifications

| Model               |        | ASM-800A                                 | ASM-1000A  | ASM-1200A  | ASM-1400A  | ASM-800P     | ASM-1000P  | ASM-1200P  | ASM-1400P  |
|---------------------|--------|------------------------------------------|------------|------------|------------|--------------|------------|------------|------------|
| Power Consumption   | LEDs   | 720W                                     | 900W       | 1080W      | 1260W      | 720W         | 900W       | 1080W      | 1260W      |
|                     | Driver | 80W                                      | 100W       | 120W       | 140W       | 80W          | 100W       | 120W       | 140W       |
|                     | Total  | 800W                                     | 1000W      | 1200W      | 1400W      | 800W         | 1000W      | 1200W      | 1400W      |
| Initial Lumen Flux  |        | 104 000lm                                | 130 000lm  | 156 000lm  | 182 000lm  | 96000lm      | 120000lm   | 144 000lm  | 168 000lm  |
| Replace HID Lamp    |        | 1800~2200W                               | 2200~2500W | 2500~3000W | 3000~3500W | 1800~2200W   | 2200~2500W | 2500~3000W | 3000~3500W |
| Net Weight          |        | 30kg (66lbs)                             |            |            |            | 38kg (84lbs) |            |            |            |
| Beam Angle          |        | 40° 60° 120° 140°                        |            |            |            | 15° 20° 30°  |            |            |            |
| Color Temperature   |        | 2700-6500K                               |            |            |            |              |            |            |            |
| Color Rendering     |        | ≥Ra75                                    |            |            |            |              |            |            |            |
| Working Life        |        | ≥50000Hrs                                |            |            |            |              |            |            |            |
| Housing             |        | Aluminum & Powder coating                |            |            |            |              |            |            |            |
| IP Class            |        | IP67                                     |            |            |            |              |            |            |            |
| Power Supply        |        | Meanwell                                 |            |            |            |              |            |            |            |
| Working Temperature |        | -40C~60C/40F~140F                        |            |            |            |              |            |            |            |
| AC Input            |        | 80~315Vac, (347Vac available on request) |            |            |            |              |            |            |            |
| Power Factor        |        | ≥0.98                                    |            |            |            |              |            |            |            |
| Warranty            |        | 5 Years                                  |            |            |            |              |            |            |            |