

## FLOOD LIGHT/HIGHBAY 96X1W LED

ML-FDL-CW96-M6070

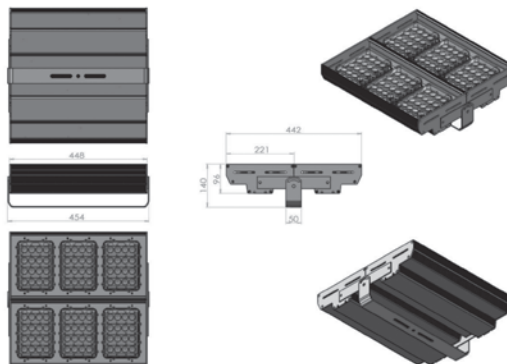
SUPER ENERGY SAVIOUR | Uses patented LED linear reflection technology



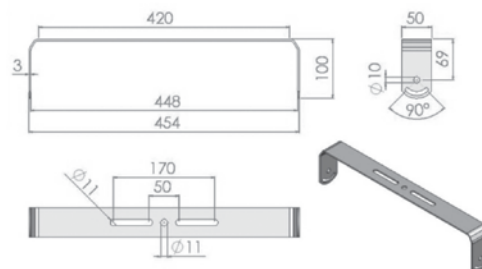
Adjustable brightness and shooting distance by :

- LED Amount
- Linear Reflection System

Dimension Of Flood Light / Highbay 96x1w LED :



Outline Dimension: L 454 x W 442 x H 145 mm



### TECHNICAL DATA:

Brand Of LED Chip: Bridgelux (U.S.A.)  
 Typical Luminous Flux @ 350mA: 120 - 130 lm  
 Colour Temperature: 5000K - 5500K  
 Rendering Index: Ra > 80  
 LED Life Cycle: 100,000 hrs

### LUMINAIRE TECHNICAL DATA:

LED Light Source: 16 x 1w High Power LED  
 • 96w 6 LED Modules

### COMPLIANCE STANDARD: CE

### HOUSING MATERIAL:

Light Housing - Aluminium Extrusion  
 (Sand Blasting & Surface Oxidise)

Light Cover - PC (Plastic Injection)

### INGRESS PROTECTION: IP 67

### LOW OPERATING TEMPERATURE:

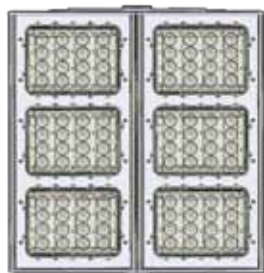
Housing Temperature under 40°C

### WORKING TEMPERATURE: -30°C to +50°C

### POWER SUPPLY: AC 100~240V, 50Hz/60Hz

### POWER FACTOR: 0.93

### WEIGHT: 9 KG



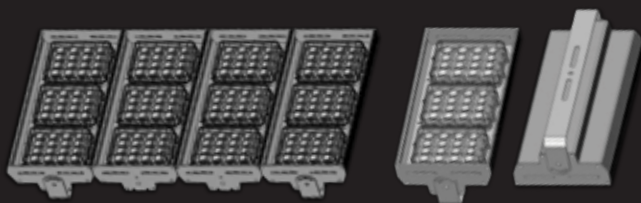
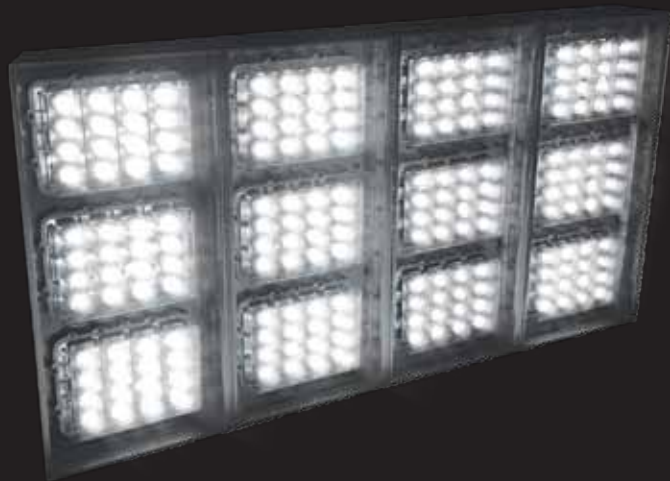
### Flood Light / Highbay 96X1W LED Illuminance Testing:

Distance    Center Illumination

8m	150 LUX
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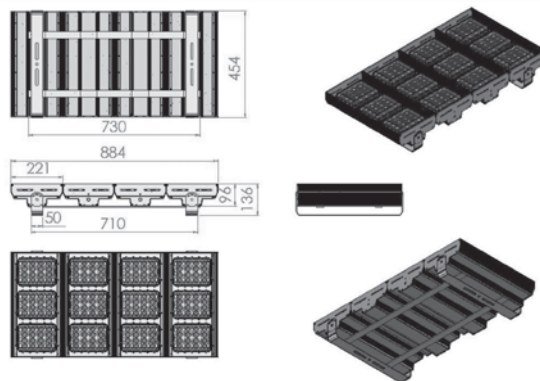
## High Mast Lighting 192X1W LED ML-HML-CW192-M6070 Golf Driving Range Light 192X1W LED ML-HML-CW192-M5060 SUPER ENERGY SAVIOUR | Uses patented LED linear reflection technology



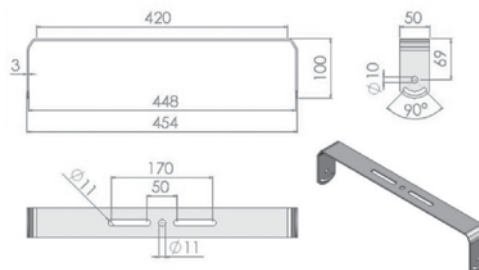
Adjustable brightness and shooting distance by :

- LED Amount
- Linear Reflection System

Dimension Of Golf Driving Range Light 192x1w LED :



Outline Dimension: L 884 x W 454 x H 136 MM



### TECHNICAL DATA:

Brand Of LED Chip: Bridgelux (U.S.A.)  
Typical Luminous Flux @ 350mA: 120 - 130 lm  
Color Temperature: 5000K - 5500K  
Rendering Index: Ra > 80  
LED Life Cycle: 100,000 hrs

### LUMINAIRE TECHNICAL DATA :

LED Light Source: 16 x 1w High Power LED  
• 192w 12 LED Modules

### COMPLIANCE STANDARD: CE

### HOUSING MATERIAL:

Light Housing - Aluminium Extrusion  
(Sand Blasting & Surface Oxidise)

Light Cover - PC (Plastic Injection)

### INGRESS PROTECTION: IP 67

### LOW OPERATING TEMPERATURE:

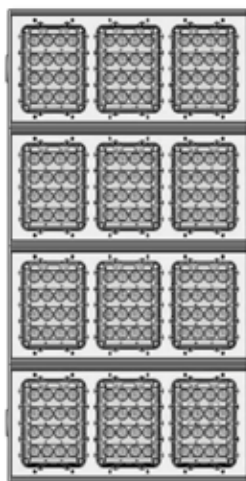
Housing Temperature under 40°C

### WORKING TEMPERATURE: -30°C to +50°C

### POWER SUPPLY: AC 100~240V, 50Hz/60Hz

### POWER FACTOR: 0.93

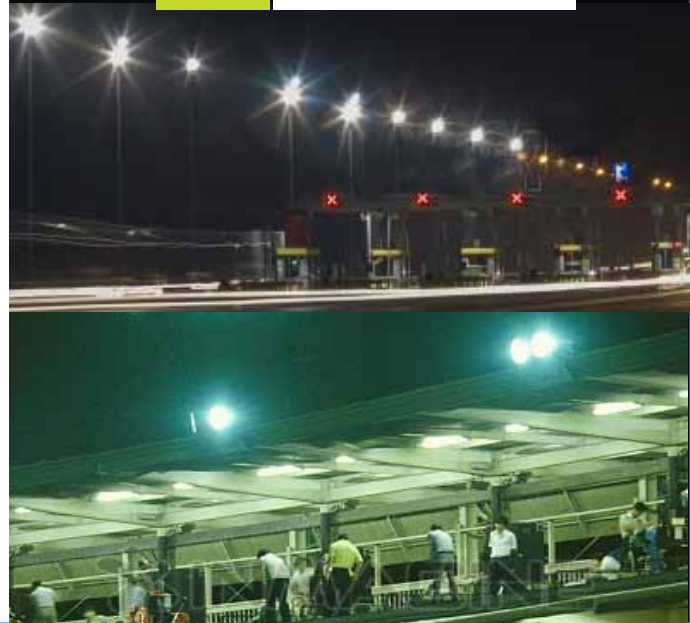
### WEIGHT: 19 KG



### High Mast light 192X1W LED Golf Driving Range light 192X1W LED Illuminance Testing:

Distance Center Illumination

Distance	Center Illumination
15m	300 LUX
17m	230 LUX



## RECESSED MULTI-ANGLE SPOT LIGHT 18/27X1W LED

ML-SPL-CW18-P50-3H | ML-SPL-CW27-P50-3H

SUPER ENERGY SAVIOUR | Uses patented LED linear reflection technology



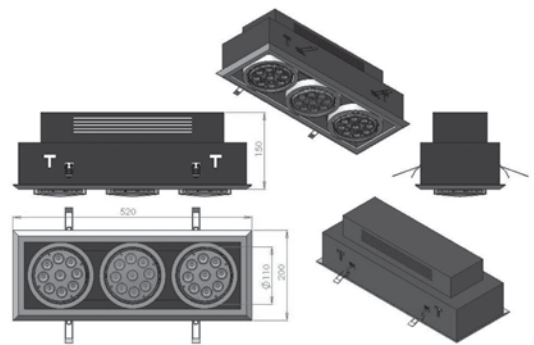
### Application:

- Shopping Mall • Commercial Area
- Hotel • Museum • Show Room
- Residential Area

### Brightness And Shooting Distance Can Be Adjustable By:

- LED Amount
- Linear Reflection System

Dimension of Spot Light:



Outline Dimension: L 520mm x W 200mm x H 150mm



Shooting angle could be adjustable

### LED TECHNICAL DATA:

Brand Of LED Chip: Bridgelux (U.S.A.)  
 Typical Luminous Flux @ 350mA: 120 - 130 lm  
 Color Temperature: 3000K / 5500K  
 Rendering Index: Ra > 80  
 LED Life Cycle: 100,000 hrs

### LUMINAIRE TECHNICAL DATA:

LED Light Source:  
 • 6 x 1w High Power LED Modules  
 • 9 x 1w High Power LED Modules

### COMPLIANCE STANDARD: CE

### HOUSING MATERIAL:

Light Housing - Aluminium punching & Folded Plate (Paint)  
 Light Cover - PC (Plastic Injection)

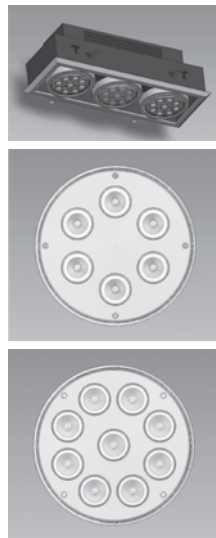
### LOW OPERATING TEMPERATURE:

Housing Temperature under 40°C  
 Working Temperature: -30°C To +50°C

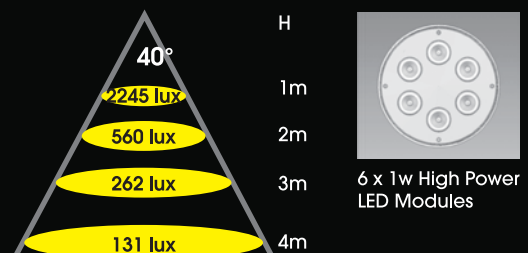
POWER SUPPLY: AC 100~240V, 50Hz/60Hz

POWER FACTOR: 0.93

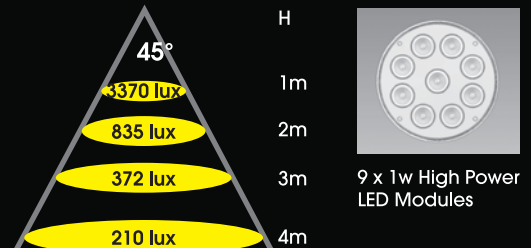
WEIGHT: 2.6 KG



### Spot light 18w (3PCS 6 x 1w High Power LED Modules) illuminance testing: Model No.: ML-SPL-CW18-P50-3H



### Spot light 27w (3PCS 9 x 1w High Power LED Modules) illuminance testing: Model No.: ML-SPL-CW27-P50-3H



Special request can be special design