

## LED inground light/LED up light with stainless steel face cover



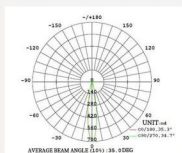
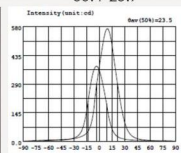
C82661/C82662/C82663/C82664/C82666

### Asymmetrical lens

FWHM(50%)  
17.4°/12.1°

Field Angle(10%)  
50.4°/25.9°

cd/lm

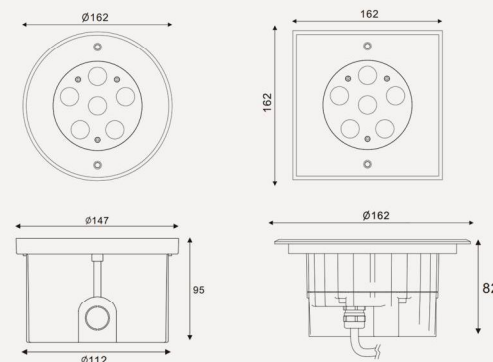


#### \*Note:

1. Item No. with "H" stands for "input voltage AC100-240V"
2. Item No. with "AS" stands for "Asymmetrical lens"
3. Any special customization, to be confirmed with us

| Item No.       | Light source     | Lens beam angle(°)     | Consumption (watt) | Input Voltage(V) | Ik rate |
|----------------|------------------|------------------------|--------------------|------------------|---------|
| C82661(S)/H/AS | 6x1W LED         | 8°/15°/25°/30°/45°/60° | 6.3                | DC24V/AC100-240V | 08      |
| C82662(S)/H/AS | 6x2W LED         | 8°/15°/25°/30°/45°/60° | 13.2               | DC24V/AC100-240V | 08      |
| C82663(S)/AS   | 6x1W RGB LED     | 8°/15°/25°/30°/45°/60° | 6.0                | DC12V/DC24V      | 08      |
| C82664(S)/AS   | 6x2W RGB LED     | 8°/15°/25°/30°/45°/60° | 12.5               | DC12V/DC24V      | 08      |
| C82666(S)/AS   | 6x3W RGB3in1 LED | 25°/30°/45°/60°        | 18.3               | DC24V            | 08      |

Outer Dimensions: \_\_\_\_\_ Unit:mm



Material specifications

|                          |                                                                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Housing:                 | Outdoor dark grey powder coated aluminum<br>T=60-80um Adhesion of ISO class 1/ASTM class 4B                                           |
| Front cover:             | 304# or 316# Stainless Steel                                                                                                          |
| Lens:                    | Optical lens, efficiency≥85%                                                                                                          |
| Glass:                   | Tempered step glass T=8mm                                                                                                             |
| Glass pressure capacity: | Full area =2450kgs                                                                                                                    |
| Gasket:                  | Molding shaped silicone seal                                                                                                          |
| Operating temperature:   | -20°C ~ 40°C                                                                                                                          |
| Power cable:             | H05RN-F 2×0.75mm² L=0.5m(low voltage)<br>H05RN-F 3×0.75mm² L=0.5m(for single color/high voltage)<br>H05RN-F 4×0.75mm² L=0.5m(for RGB) |
| Mounting sleeve:         | ABS                                                                                                                                   |

