

## Katalog – Bassenglys

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3716 Skien  
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LED SWIMMING POOL LIGHT-IP68

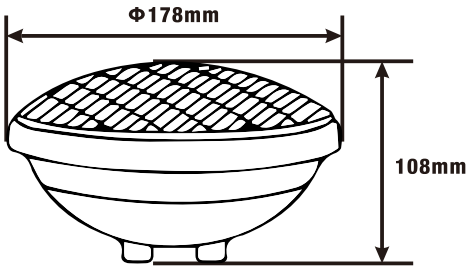


SMD LED SERIES

| MODEL NO.  | WATTAGE | LED QTY | LED TYPE     | LUMENS | VOLTAGE              | MATERIAL | IP GRADE |
|------------|---------|---------|--------------|--------|----------------------|----------|----------|
| P56-108-PC | 8W      | 108pcs  | SMD3014/2835 | 800LM  | AC/DC<br>12V 50/60Hz | PC       | Ip68     |
| P56-114-PC | 12W     | 114pcs  | SMD3014/2835 | 1200LM |                      |          |          |
| P56-252-PC | 18W     | 252pcs  | SMD3014/2835 | 1790LM |                      |          |          |
| P56-333-PC | 24W     | 333pcs  | SMD3014/2835 | 2135LM |                      |          |          |
| P56-144-PC | 30W     | 144pcs  | SMD5050      | 2135LM |                      |          |          |
| P56-441-PC | 35W     | 441pcs  | SMD3014/2835 | 3070LM |                      |          |          |

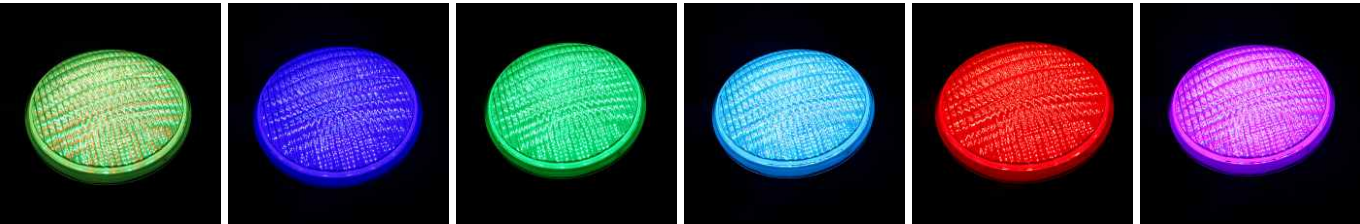
ADVANTAGES:

- Easy to install.
- Adopt super-high bright LED as the light source and any single color is available, like red, green, blue, yellow, white and RGB colors.
- Corrosion resistant, high shock quick and heat dispelling.
- Extremely long life: up to 50,000 hours with very low time-luminosity decay
- Low consumption, energy saving and environmental protecting.



COLOR:

Single color: White, Red, Green, Blue, Yellow. RGB changing color.

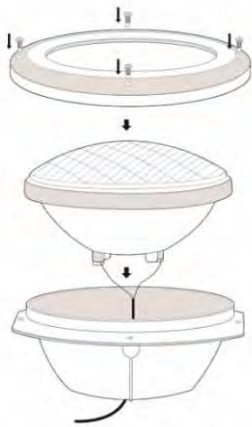


LED SWIMMING POOL LIGHT-IP68



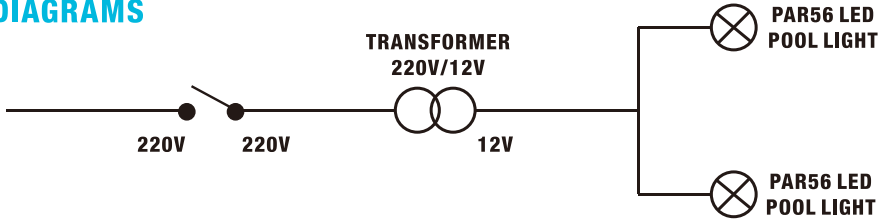
RGB COLOR CHANGING PROGRAMS

- Mode 1 :Red  
Mode 2:Green  
Mode 3:Blue  
Mode 4:Red+Green(gold)  
Mode 5:Green+Blue(cyan)  
Mode 6:Red+Blue(violet)  
Mode 7:RGB(white)  
Mode 8: Disco-fast animation in RGB color flashing  
Mode 9 :Party-fast animation in RGB color flashing  
Mode 10:Ripple-fast animation in RGB color stepping  
Mode 11: Running-fast animation in RGB color stepping  
Mode 12: Four seasons-slow animation in RGB color fading



INSTALLATION

CIRCUIT DIAGRAMS





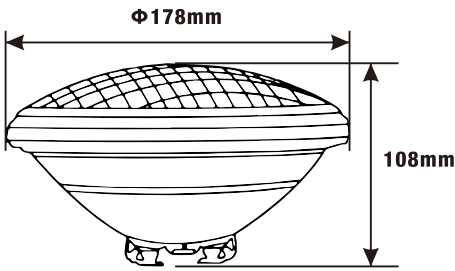


SMD LED SERIES

| MODEL NO.  | WATTAGE | LED QTY | LED TYPE     | LUMENS | VOLTAGE              | MATERIAL    | IP GRADE |
|------------|---------|---------|--------------|--------|----------------------|-------------|----------|
| P56-108-TG | 8W      | 108pcs  | SMD3014/2835 | 800LM  | AC/DC<br>12V 50/60Hz | Thick Glass | IP68     |
| P56-114-TG | 12W     | 114pcs  | SMD3014/2835 | 1200LM |                      |             |          |
| P56-252-TG | 18W     | 252pcs  | SMD3014/2835 | 1790LM |                      |             |          |
| P56-333-TG | 24W     | 333pcs  | SMD3014/2835 | 2135LM |                      |             |          |
| P56-144-TG | 30W     | 144pcs  | SMD5050      | 2135LM |                      |             |          |
| P56-441-TG | 35W     | 441pcs  | SMD3014/2835 | 3070LM |                      |             |          |

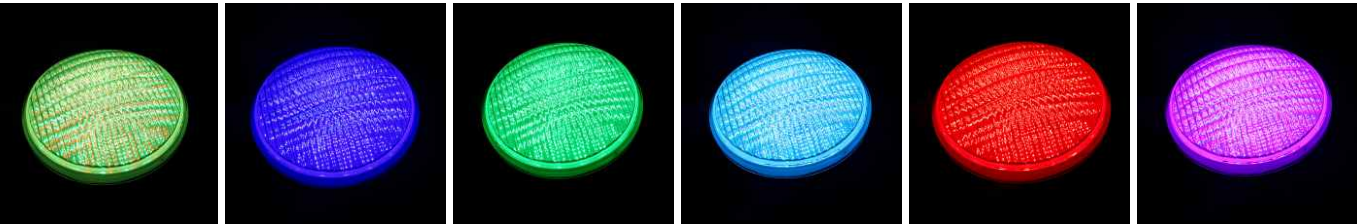
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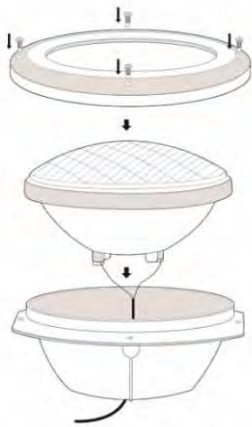
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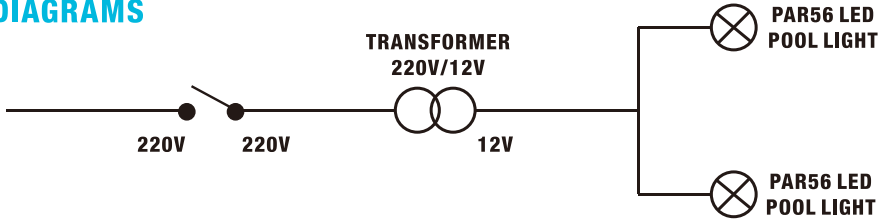
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Mode 12: Four seasons-slow animation in RGB color fading



INSTALLATION

CIRCUIT DIAGRAMS





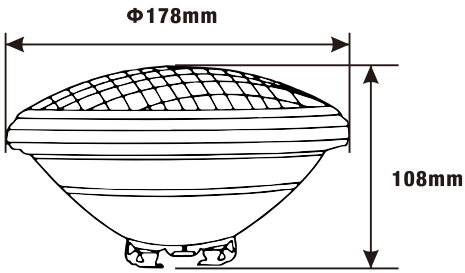


SMD LED SERIES

| MODEL NO.  | WATTAGE | LED QTY | LED TYPE     | LUMENS | VOLTAGE              | MATERIAL                  | IP GRADE |
|------------|---------|---------|--------------|--------|----------------------|---------------------------|----------|
| P56-108-SS | 8W      | 108pcs  | SMD3014/2835 | 800LM  | AC/DC<br>12V 50/60Hz | 316<br>Stainless<br>Steel | IP68     |
| P56-114-SS | 12W     | 114pcs  | SMD3014/2835 | 1200LM |                      |                           |          |
| P56-252-SS | 18W     | 252pcs  | SMD3014/2835 | 1790LM |                      |                           |          |
| P56-333-SS | 24W     | 333pcs  | SMD3014/2835 | 2135LM |                      |                           |          |
| P56-144-SS | 30W     | 144pcs  | SMD5050      | 2135LM |                      |                           |          |
| P56-441-SS | 35W     | 441pcs  | SMD3014/2835 | 3070LM |                      |                           |          |

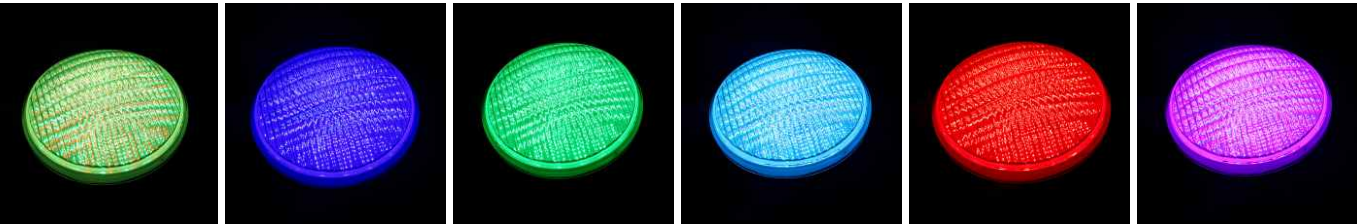
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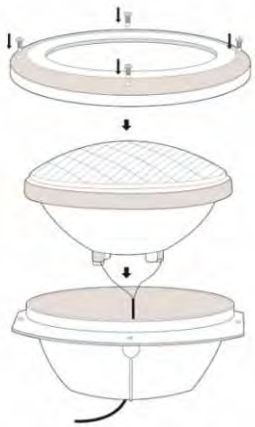
COLOR:

Single color: White, Red, Green, Blue, Yellow. RGB changing color.



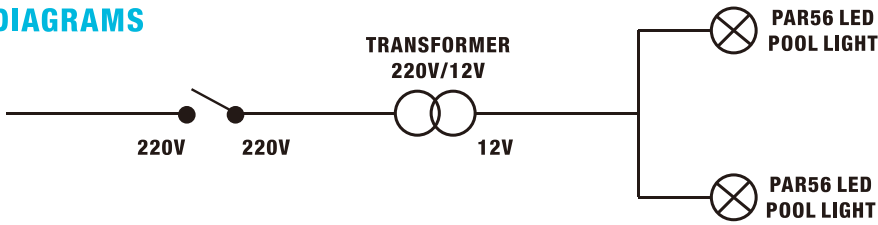
RGB COLOR CHANGING PROGRAMS

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INSTALLATION

CIRCUIT DIAGRAMS

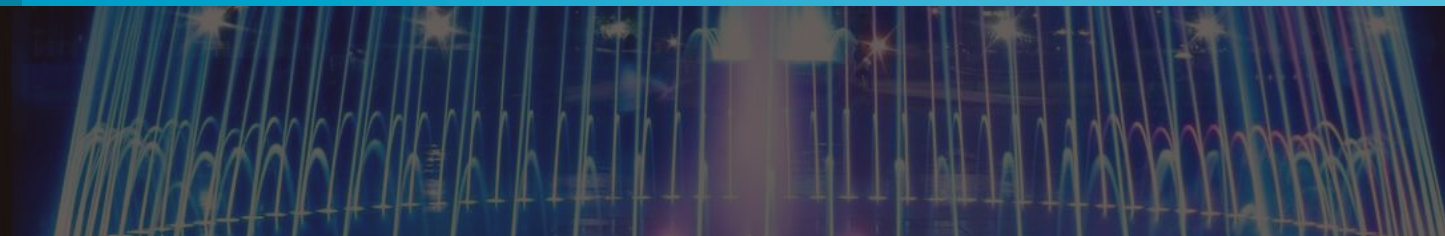






## PAR56

SWIMMING POOL LED UNDERWATER LIGHT



PC

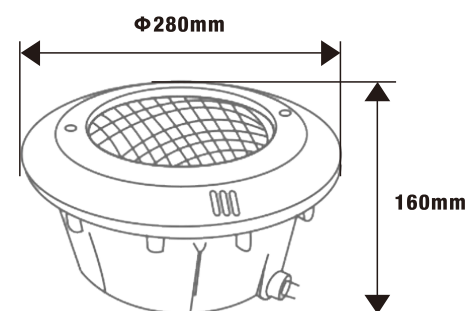


Stainless Steel face ring  
+ PC



## PHOTO SHOW OF PAR56 LED UNDERWATER LIGHT

- PRODUCT: PAR56 Led Pool Light
- MATERIAL: PC / Stainless Steel face ring + PC
- SIZE: 178\*114mm



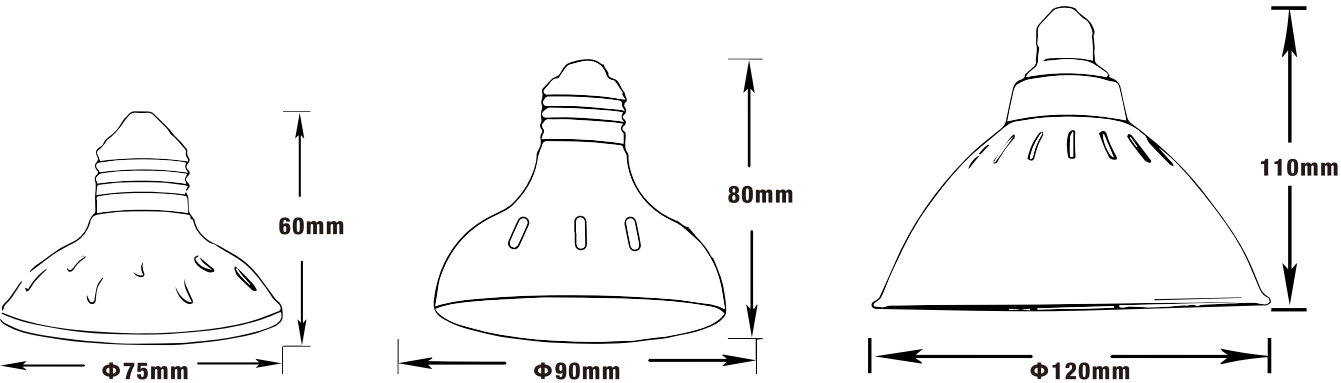


LED SWIMMING POOL LIGHT-IP68



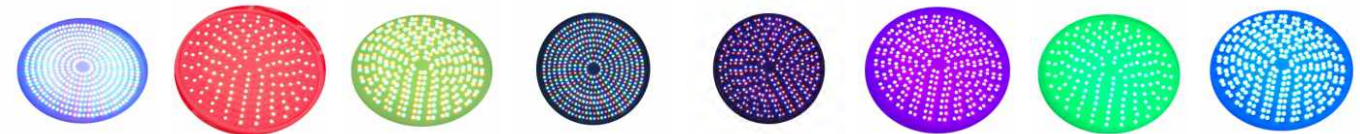
SMD LED SERIES

| MODEL NO.         | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE              | MATERIAL | IP GRADE  |
|-------------------|---------|---------|--------------------|--|----------------------|----------|-----------|
| HX-P25-72-E27-PC  | 6W      | 72pcs   | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC 12V/<br>110V/220V | PC       | 75X56mm   |
| HX-P30-81-E27-PC  | 6W      | 81pcs   |                    |  |                      |          | 90X80mm   |
| HX-P38-129-E27-PC | 12W     | 129pcs  |                    |  |                      |          | 120X110mm |



COLOR:

Single color: White, Red, Green, Blue, Yellow. RGB changing color.



LED SWIMMING POOL LIGHT-IP68

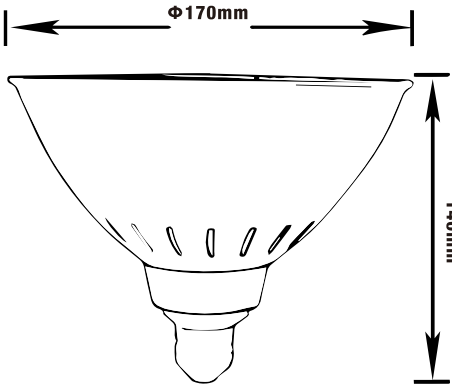


SMD LED SERIES

| MODEL NO.         | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE              | MATERIAL | IP GRADE  |
|-------------------|---------|---------|--------------------|--|----------------------|----------|-----------|
| HX-P56-252-E27-PC | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC 12V/<br>110V/220V | PC       | 170X140mm |
| HX-P56-333-E27-PC | 24W     | 333pcs  |                    |  |                      |          |           |
| HX-P56-441-E27-PC | 35W     | 441pcs  |                    |  |                      |          |           |

Production Line:

All of our product has IP68, CE, RoHS Certification, and 100% of the led lamps will be tested, keep lighting for 24 hours to test its quality reliability.

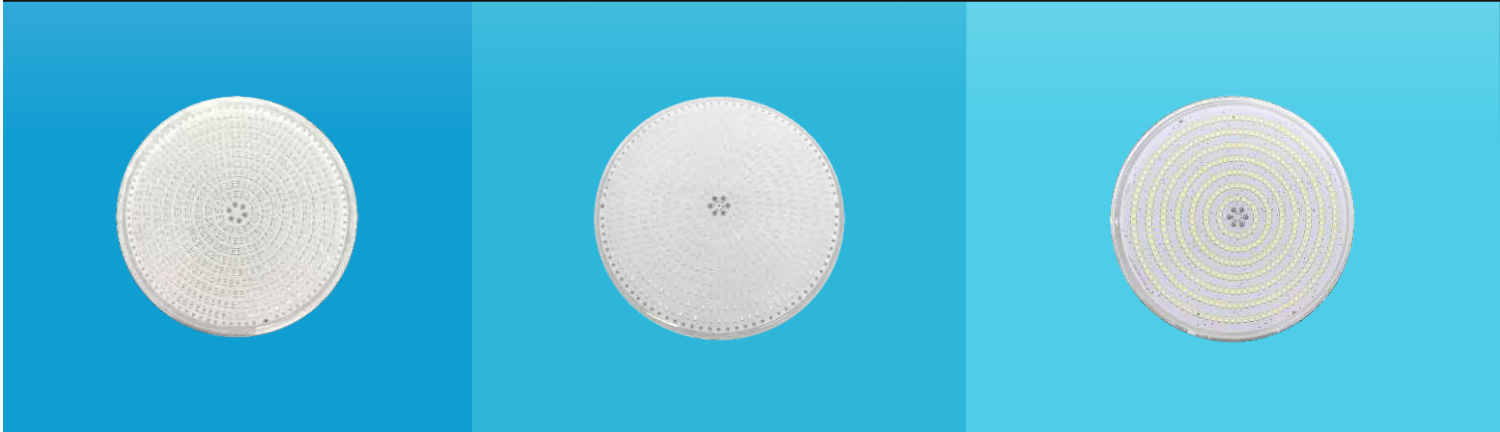






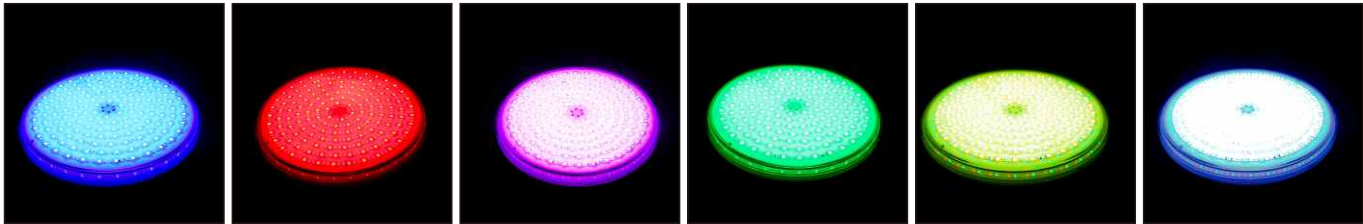
## HX-PF178

PC RESIN FILLED LED SWIMMING POOL LIGHT BLUB



| MODEL NO.             | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE    | MATERIAL | DIMENSION   |
|-----------------------|---------|---------|--------------------|--|------------|----------|-------------|
| HX-PF178-SMD3014-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC 12V/24V | PC       | 178 x 114mm |
| HX-PF178-SMD3014-333P | 24W     | 333pcs  |                    |  |            |          |             |
| HX-PF178-SMD3014-441P | 30W     | 441pcs  |                    |  |            |          |             |
| HX-PF178-SMD3014-531P | 35W     | 531pcs  |                    |  |            |          |             |
| HX-PF178-SMD3014-630P | 42W     | 630pcs  |                    |  |            |          |             |

### COLOR:





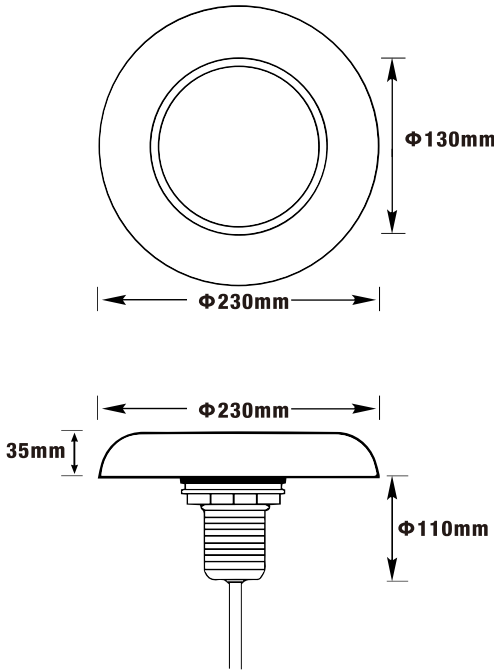


SMD LED SERIES

| MODEL NO.              | WATTAGE | LED QTY | LED TYPE           | COLOR  | LUMENS | VOLTAGE   | MATERIAL                  | IP GRADE |
|------------------------|---------|---------|--------------------|--|--------|-----------|---------------------------|----------|
| HX-RWH230-SMD3014-108S | 10W     | 108pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | 1323LM | AC/DC 12V | 316<br>Stainless<br>Steel | IP68     |
| HX-RWH230-SMD3014-144S | 12W     | 144pcs  |                    |  |        |           |                           |          |
| HX-RWH230-SMD3014-252S | 12W     | 252pcs  |                    |  |        |           |                           |          |
| HX-RWH230-SMD3014-108S | 18W     | 108pcs  | SMD3528            | 3IN1RGB  |        |           |                           |          |

ADVANTAGES:

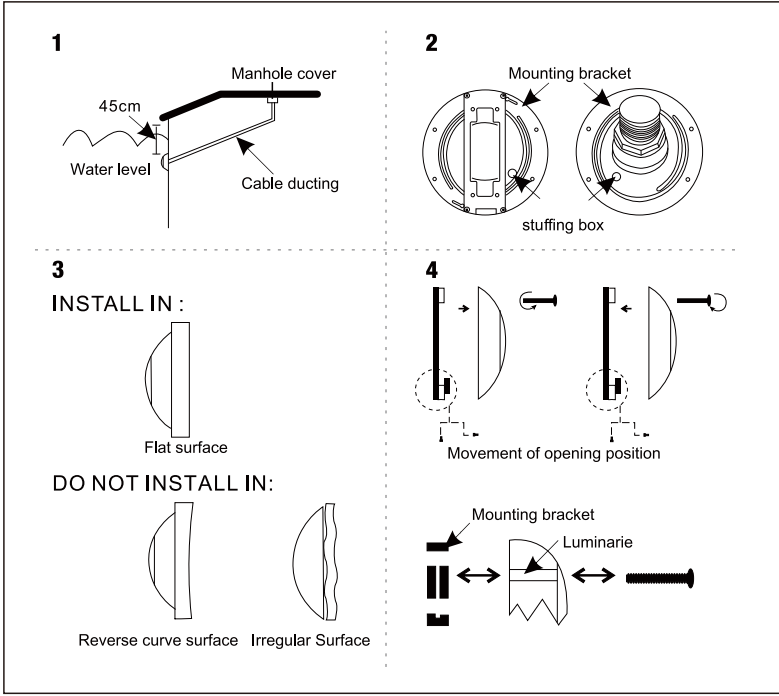
- Non-corrosive and Good sealing.
- Thinner than other lights.
- No niches ,easy to installation.
- Energy saving, Eco-friendly, little heat while working, long life, safe in use.
- Superior geometric lens strengthen the light beam throughout the wide angle lens and lighten the entire pool.



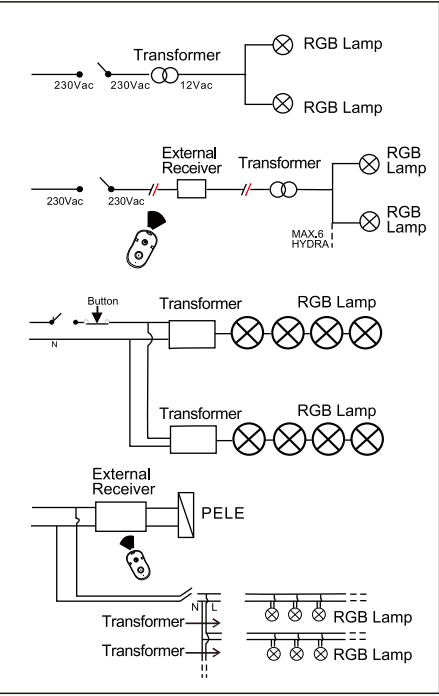
HIGH POWER LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE          | COLOR   | VOLTAGE   | MATERIAL                  | IP GRADE |
|----------------|---------|---------|-------------------|---|-----------|---------------------------|----------|
| HX-RWH230-H9S  | 9W      | 108pcs  | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB<br>3IN1RGB | AC/DC 12V | 316<br>Stainless<br>Steel | IP68     |
| HX-RWH230-H12S | 12W     | 144pcs  |                   |   |           |                           |          |

INSTALLATION INSTRUCTIONS



CIRCUIT DIAGRAM





LED SWIMMING POOL LIGHT-IP68



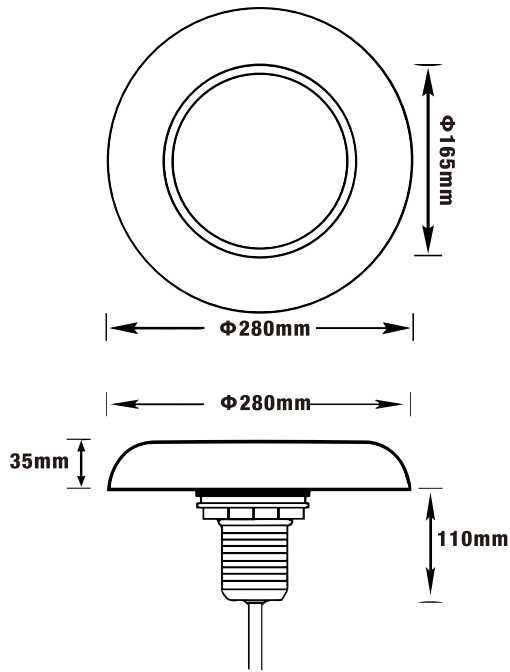
Wall Mounted  
Wall Recessed

SMD LED SERIES

| MODEL NO.              | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL                  | IP GRADE |
|------------------------|---------|---------|--------------------|--|-----------|---------------------------|----------|
| HX-RWH280-SMD3014-252S | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | 316<br>Stainless<br>Steel | IP68     |
| HX-RWH280-SMD3014-333S | 24W     | 333pcs  |                    |  |           |                           |          |
| HX-RWH280-SMD3014-441S | 30W     | 441pcs  |                    |  |           |                           |          |
| HX-RWH280-SMD3014-531S | 35W     | 531pcs  |                    |  |           |                           |          |
| HX-RWH280-SMD3014-630S | 42W     | 630pcs  |                    |  |           |                           |          |

ADVANTAGES:

- Non-corrosive and Good sealing.
- Thinner than other lights.
- No niches ,easy to installation.
- Energy saving, Eco-friendly, little heat while working, long life, safe in use.
- Superior geometric lens strengthen the light beam throughout the wide angle lens and lighten the entire pool.



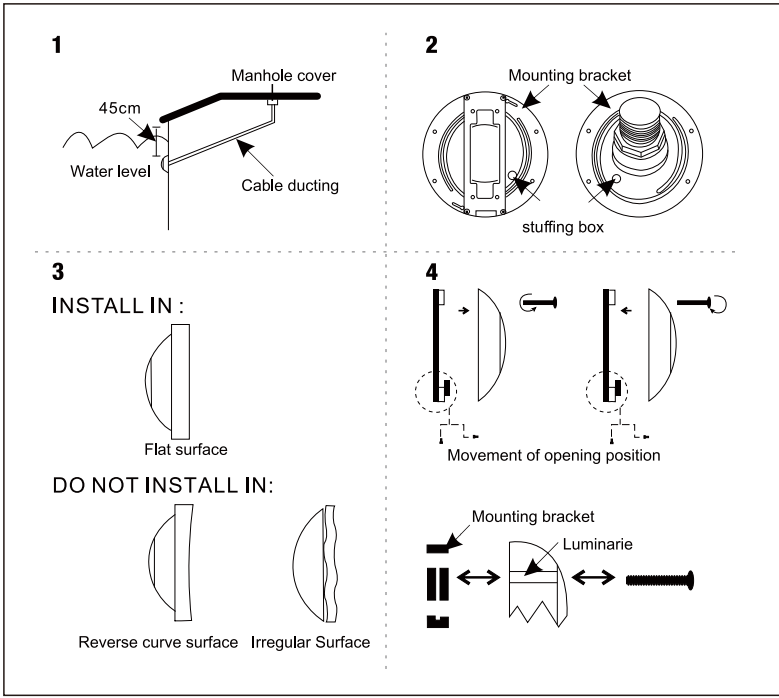
LED SWIMMING POOL LIGHT-IP68



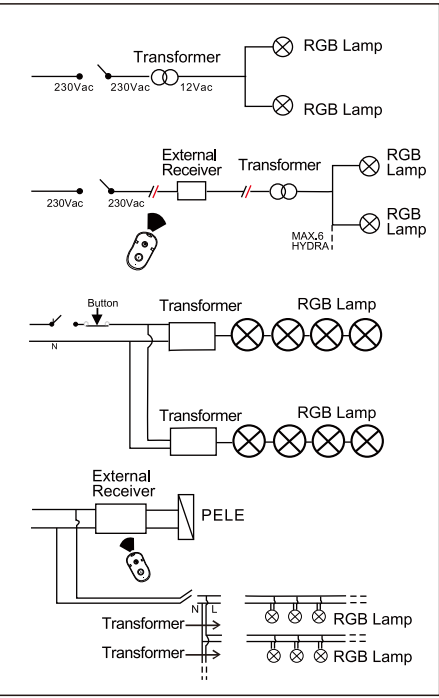
HIGH POWER LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE          | COLOR   | VOLTAGE   | MATERIAL                  | IP GRADE |
|----------------|---------|---------|-------------------|---|-----------|---------------------------|----------|
| HX-RWH280-H18S | 18W     | 18pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB<br>3IN1RGB | AC/DC 12V | 316<br>Stainless<br>Steel | IP68     |
| HX-RWH280-H27S | 27W     | 9pcs    |                   |   |           |                           |          |
| HX-RWH280-H36S | 36W     | 12pcs   |                   |   |           |                           |          |
| HX-RWH280-H54S | 54W     | 18pcs   |                   |   |           |                           |          |

INSTALLATION INSTRUCTIONS



CIRCUIT DIAGRAM





LED SWIMMING POOL LIGHT-IP68

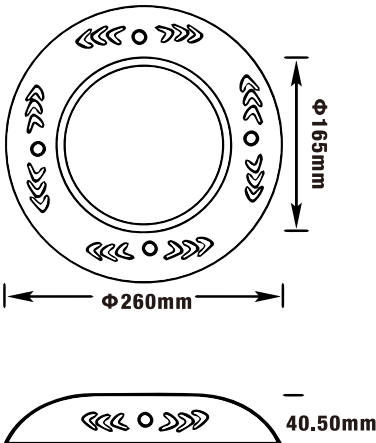


SMD LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|--------------------|--|-----------|----------|----------|
| HX-RWH260-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-333P | 24W     | 333pcs  |                    |  |           |          |          |
| HX-RWH260-441P | 30W     | 441pcs  |                    |  |           |          |          |
| HX-RWH260-531P | 35W     | 531pcs  |                    |  |           |          |          |
| HX-RWH260-630P | 42W     | 630pcs  |                    |  |           |          |          |

ADVANTAGES:

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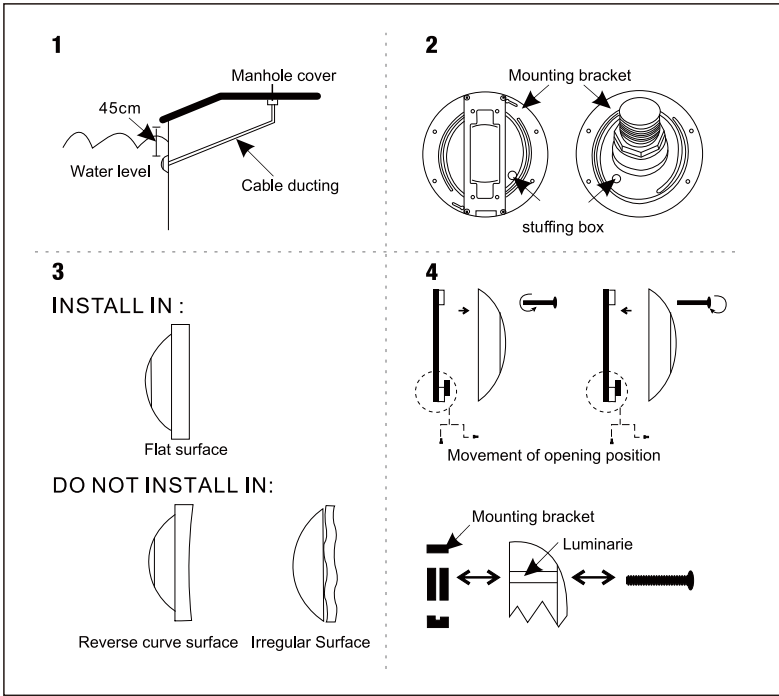
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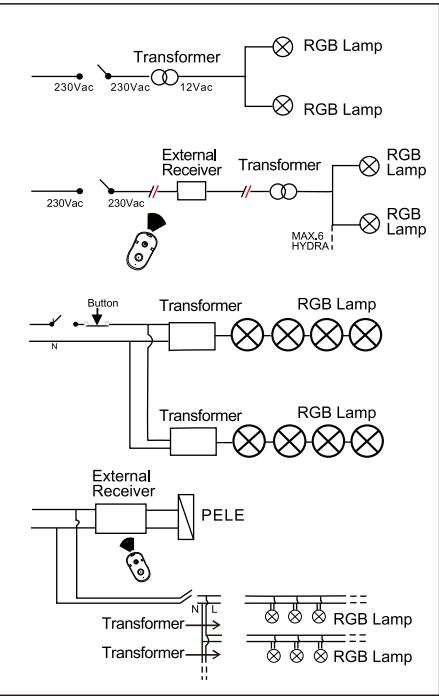
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|----------------|---------|---------|-------------------|---|-----------|----------|----------|
| HX-RWH260-H18P | 18W     | 18pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB<br>3IN1RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-H27P | 27W     | 9pcs    |                   |   |           |          |          |
| HX-RWH260-H36P | 36W     | 12pcs   |                   |   |           |          |          |
| HX-RWH260-H54P | 54W     | 18pcs   |                   |   |           |          |          |

INSTALLATION INSTRUCTIONS



CIRCUIT DIAGRAM





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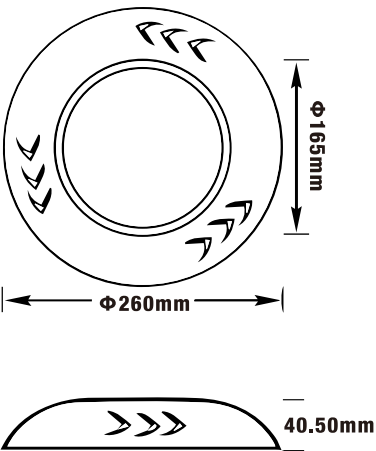


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|----------------|---------|---------|--------------------|--|-----------|----------|----------|
| HX-RWH260-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-333P | 24W     | 333pcs  |                    |  |           |          |          |
| HX-RWH260-441P | 30W     | 441pcs  |                    |  |           |          |          |
| HX-RWH260-531P | 35W     | 531pcs  |                    |  |           |          |          |
| HX-RWH260-630P | 42W     | 630pcs  |                    |  |           |          |          |

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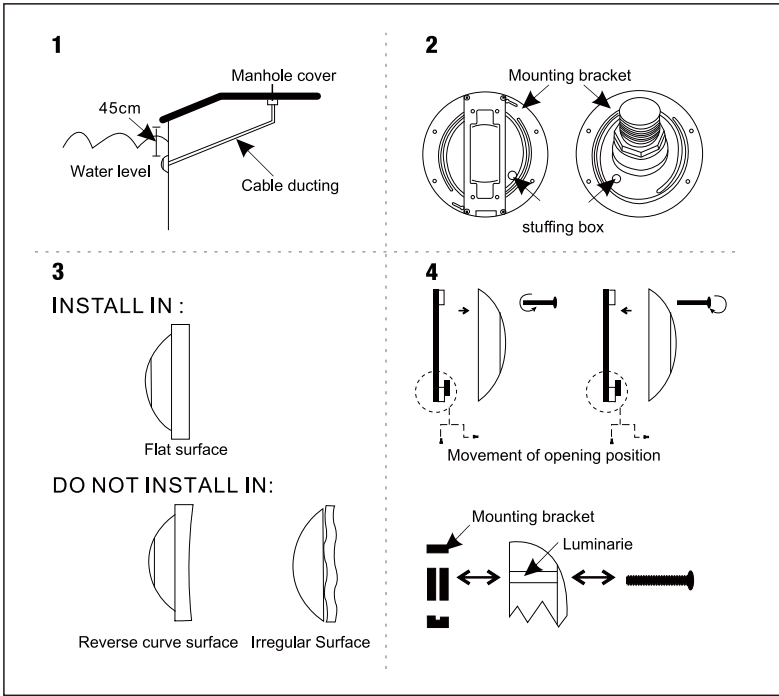
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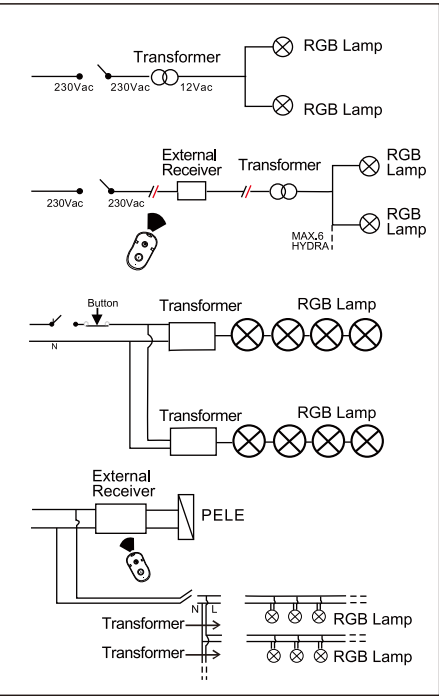
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| HX-RWH260-H18P | 18W     | 18pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB<br>3IN1RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-H27P | 27W     | 9pcs    |                   |   |           |          |          |
| HX-RWH260-H36P | 36W     | 12pcs   |                   |   |           |          |          |
| HX-RWH260-H54P | 54W     | 18pcs   |                   |   |           |          |          |

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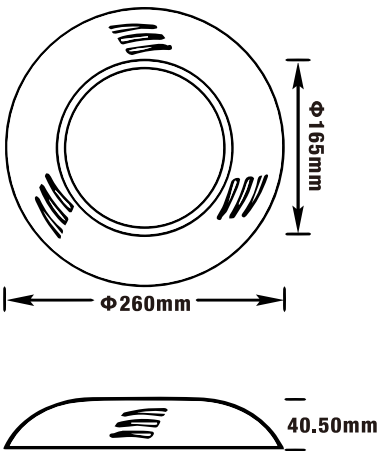


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|----------------|---------|---------|--------------------|--|-----------|----------|----------|
| HX-RWH260-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-333P | 24W     | 333pcs  |                    |  |           |          |          |
| HX-RWH260-441P | 30W     | 441pcs  |                    |  |           |          |          |
| HX-RWH260-531P | 35W     | 531pcs  |                    |  |           |          |          |
| HX-RWH260-630P | 42W     | 630pcs  |                    |  |           |          |          |

ADVANTAGES:

- Non-corrosive and Good sealing.
- Thinner than other lights.
- No niches ,easy to installation.
- Energy saving, Eco-friendly, little heat while working, long life, safe in use.
- Superior geometric lens strengthen the light beam throughout the wide angle lens and lighten the entire pool.



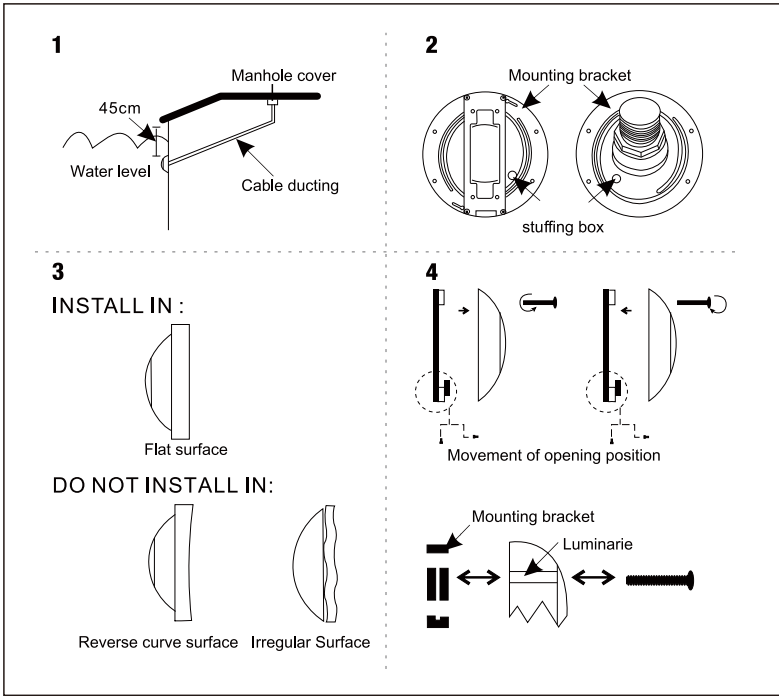
LED SWIMMING POOL LIGHT-IP68



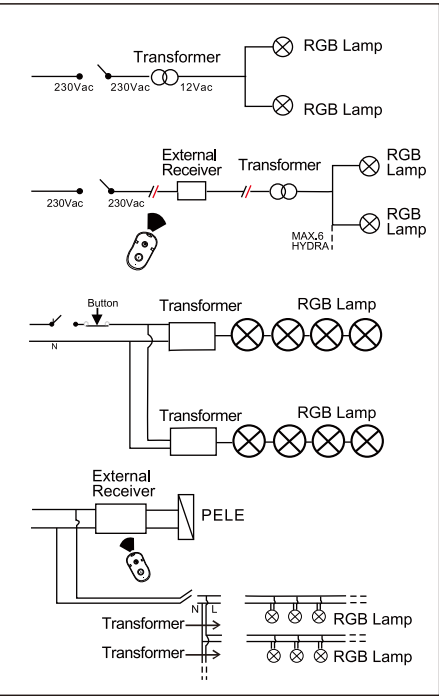
HIGH POWER LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE          | COLOR   | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|-------------------|---|-----------|----------|----------|
| HX-RWH260-H18P | 18W     | 18pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB<br>3IN1RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-H27P | 27W     | 9pcs    |                   |   |           |          |          |
| HX-RWH260-H36P | 36W     | 12pcs   |                   |   |           |          |          |
| HX-RWH260-H54P | 54W     | 18pcs   |                   |   |           |          |          |

INSTALLATION INSTRUCTIONS



CIRCUIT DIAGRAM





LED SWIMMING POOL LIGHT-IP68

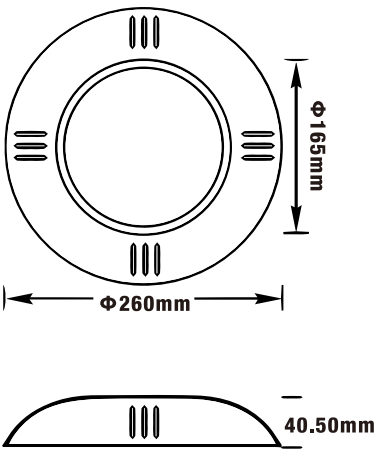


SMD LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|--------------------|--|-----------|----------|----------|
| HX-RWH260-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-333P | 24W     | 333pcs  |                    |  |           |          |          |
| HX-RWH260-441P | 30W     | 441pcs  |                    |  |           |          |          |
| HX-RWH260-531P | 35W     | 531pcs  |                    |  |           |          |          |
| HX-RWH260-630P | 42W     | 630pcs  |                    |  |           |          |          |

ADVANTAGES:

- Non-corrosive and Good sealing.
- Thinner than other lights.
- No niches ,easy to installation.
- Energy saving, Eco-friendly, little heat while working, long life, safe in use.
- Superior geometric lens strengthen the light beam throughout the wide angle lens and lighten the entire pool.



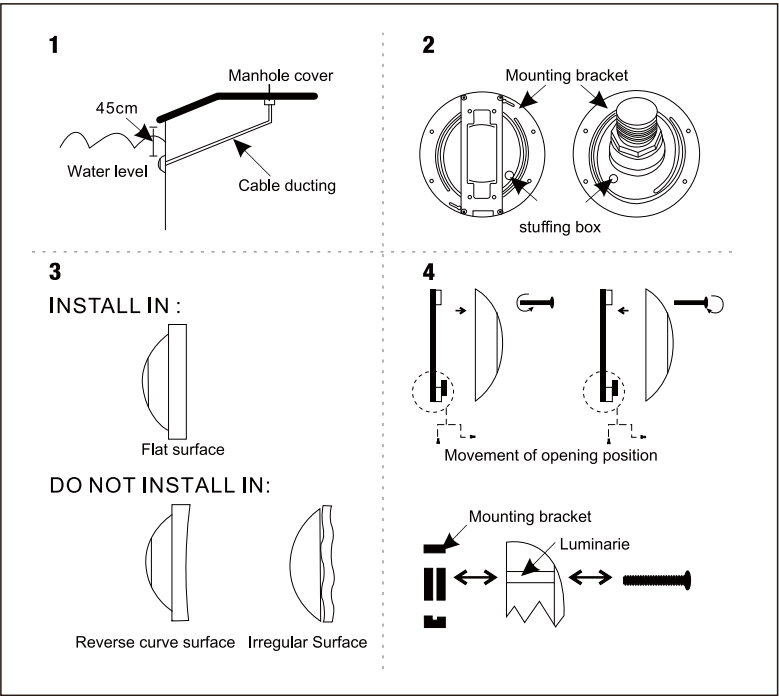
LED SWIMMING POOL LIGHT-IP68



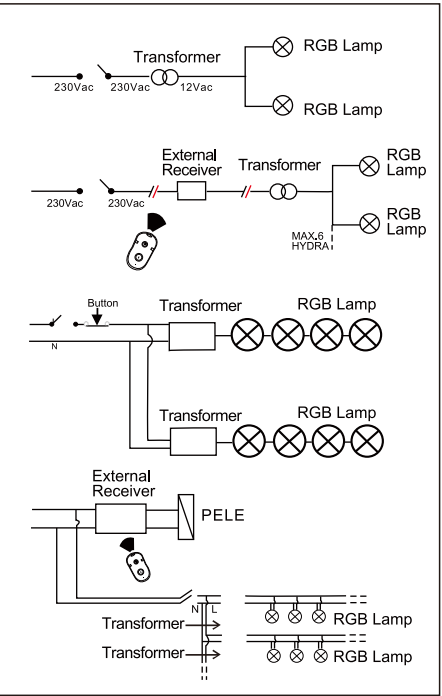
HIGH POWER LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE          | COLOR   | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|-------------------|---|-----------|----------|----------|
| HX-RWH260-H18P | 18W     | 18pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB<br>3IN1RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-H27P | 27W     | 9pcs    |                   |   |           |          |          |
| HX-RWH260-H36P | 36W     | 12pcs   |                   |   |           |          |          |
| HX-RWH260-H54P | 54W     | 18pcs   |                   |   |           |          |          |

INSTALLATION INSTRUCTIONS



CIRCUIT DIAGRAM





LED SWIMMING POOL LIGHT-IP68

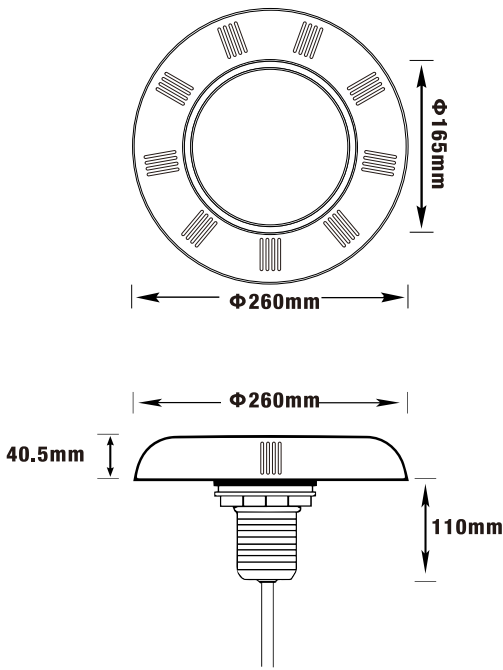


SMD LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|--------------------|--|-----------|----------|----------|
| HX-RWH260-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-333P | 24W     | 333pcs  |                    |  |           |          |          |
| HX-RWH260-441P | 30W     | 441pcs  |                    |  |           |          |          |
| HX-RWH260-531P | 35W     | 531pcs  |                    |  |           |          |          |
| HX-RWH260-630P | 42W     | 630pcs  |                    |  |           |          |          |

ADVANTAGES:

- Non-corrosive and Good sealing.
- Thinner than other lights.
- No niches ,easy to installation.
- Energy saving, Eco-friendly, little heat while working, long life, safe in use.
- Superior geometric lens strengthen the light beam throughout the wide angle lens and lighten the entire pool.



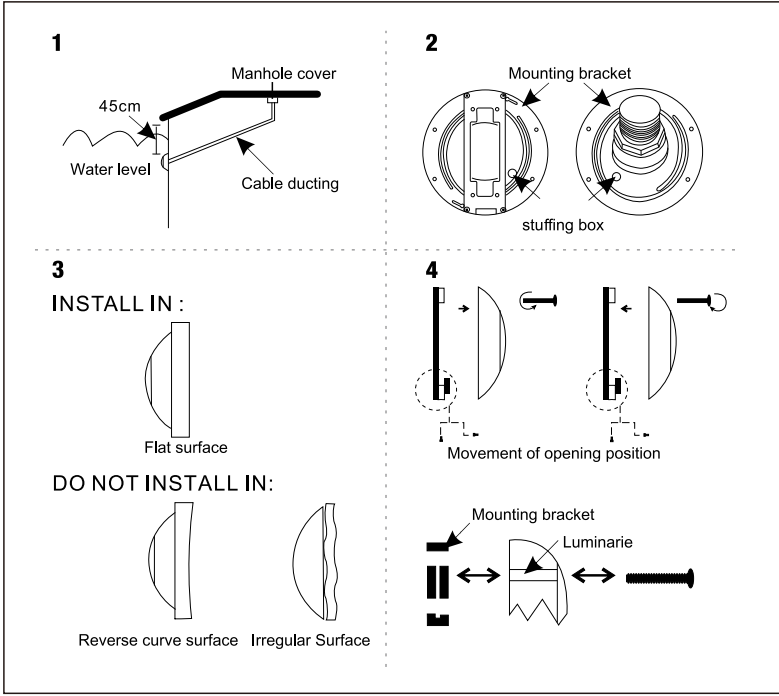
LED SWIMMING POOL LIGHT-IP68



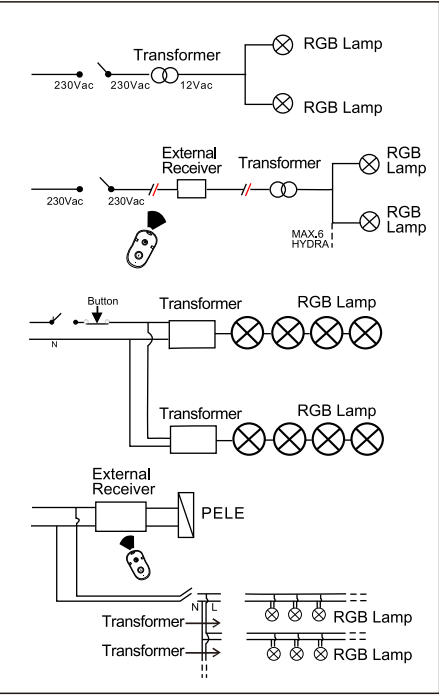
HIGH POWER LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE          | COLOR   | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|-------------------|---|-----------|----------|----------|
| HX-RWH260-H18P | 18W     | 18pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB<br>3IN1RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH260-H27P | 27W     | 9pcs    |                   |   |           |          |          |
| HX-RWH260-H36P | 36W     | 12pcs   |                   |   |           |          |          |
| HX-RWH260-H54P | 54W     | 18pcs   |                   |   |           |          |          |

INSTALLATION INSTRUCTIONS



CIRCUIT DIAGRAM





LED SWIMMING POOL LIGHT-IP68

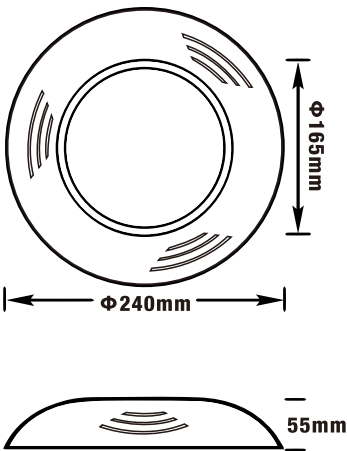


SMD LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|--------------------|--|-----------|----------|----------|
| HX-RWH240-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH240-333P | 24W     | 333pcs  |                    |  |           |          |          |
| HX-RWH240-441P | 30W     | 441pcs  |                    |  |           |          |          |
| HX-RWH240-531P | 35W     | 531pcs  |                    |  |           |          |          |
| HX-RWH240-630P | 42W     | 630pcs  |                    |  |           |          |          |

ADVANTAGES:

- Non-corrosive and Good sealing.
- Thinner than other lights.
- No niches ,easy to installation.
- Energy saving, Eco-friendly, little heat while working, long life, safe in use.
- Superior geometric lens strengthen the light beam throughout the wide angle lens and lighten the entire pool.



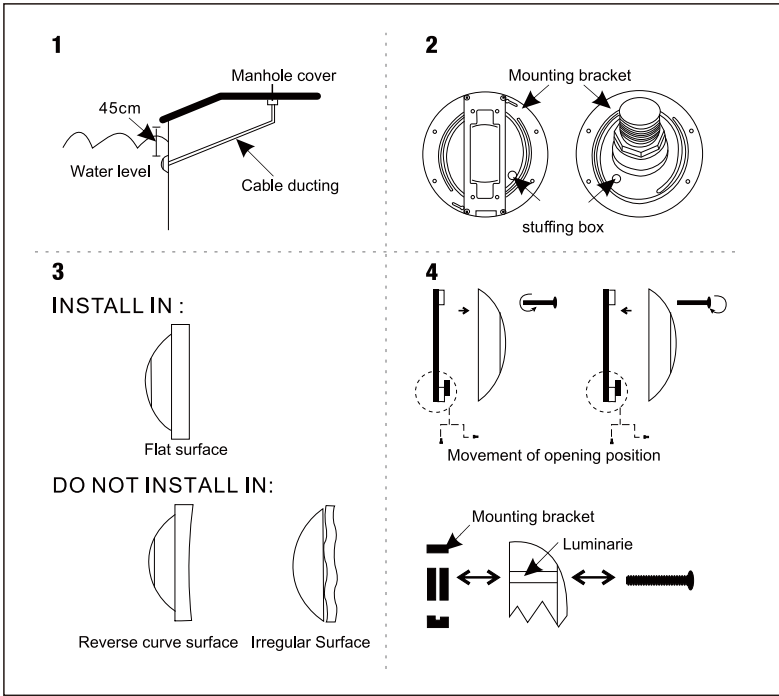
LED SWIMMING POOL LIGHT-IP68



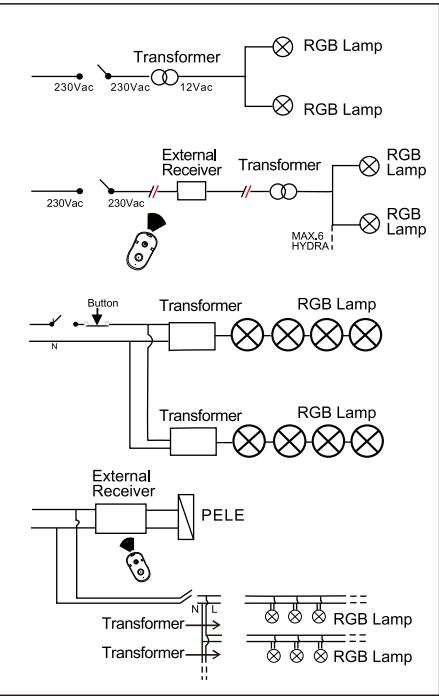
HIGH POWER LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE          | COLOR   | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|-------------------|---|-----------|----------|----------|
| HX-RWH240-H18P | 18W     | 18pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB<br>3IN1RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH240-H27P | 27W     | 9pcs    |                   |   |           |          |          |
| HX-RWH240-H36P | 36W     | 12pcs   |                   |   |           |          |          |
| HX-RWH240-H54P | 54W     | 18pcs   |                   |   |           |          |          |

INSTALLATION INSTRUCTIONS



CIRCUIT DIAGRAM





LED SWIMMING POOL LIGHT-IP68

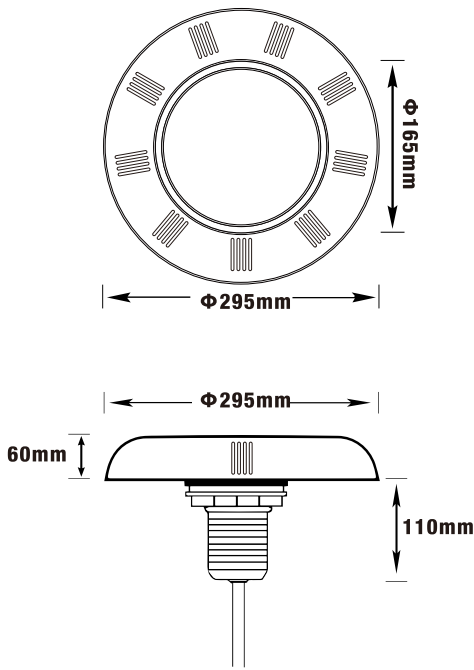


SMD LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|--------------------|--|-----------|----------|----------|
| HX-RWH295-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH295-333P | 24W     | 333pcs  |                    |  |           |          |          |
| HX-RWH295-441P | 30W     | 441pcs  |                    |  |           |          |          |
| HX-RWH295-531P | 35W     | 531pcs  |                    |  |           |          |          |
| HX-RWH295-630P | 42W     | 630pcs  |                    |  |           |          |          |

ADVANTAGES:

- Non-corrosive and Good sealing.
- Thinner than other lights.
- No niches ,easy to installation.
- Energy saving, Eco-friendly, little heat while working, long life, safe in use.
- Superior geometric lens strengthen the light beam throughout the wide angle lens and lighten the entire pool.



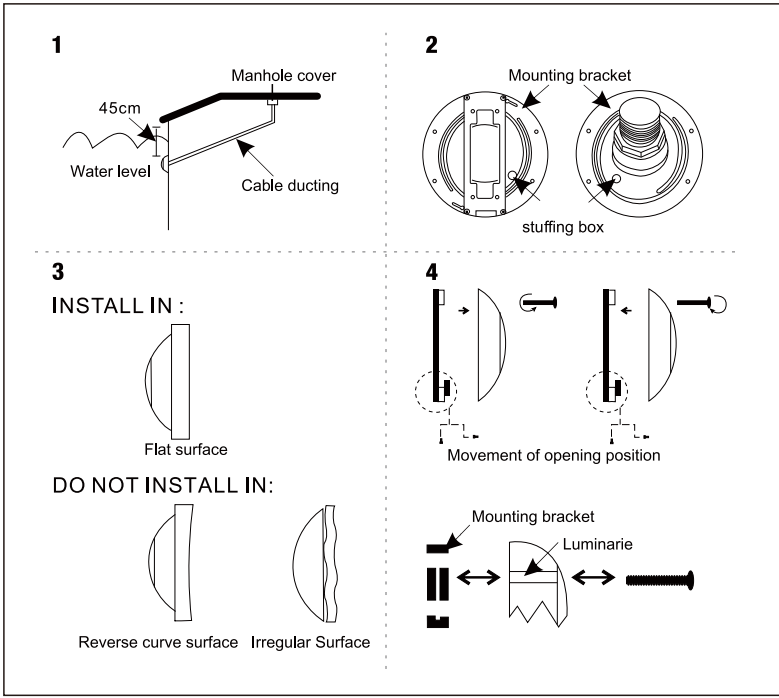
LED SWIMMING POOL LIGHT-IP68



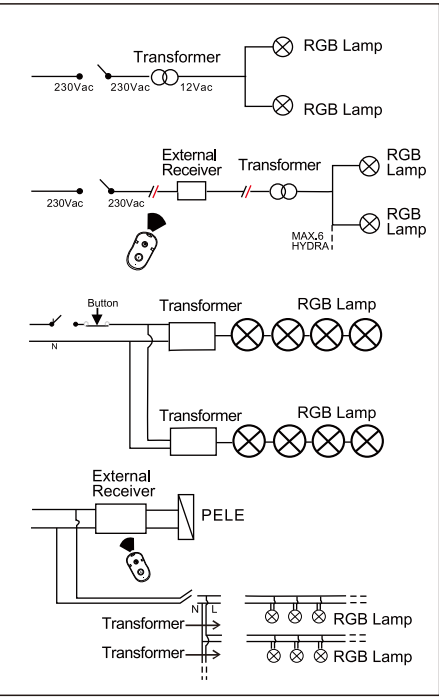
HIGH POWER LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE          | COLOR   | VOLTAGE   | MATERIAL | IP GRADE |
|----------------|---------|---------|-------------------|---|-----------|----------|----------|
| HX-RWH295-H18P | 18W     | 18pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB<br>3IN1RGB | AC/DC 12V | PC       | IP68     |
| HX-RWH295-H27P | 27W     | 9pcs    |                   |   |           |          |          |
| HX-RWH295-H36P | 36W     | 12pcs   |                   |   |           |          |          |
| HX-RWH295-H54P | 54W     | 18pcs   |                   |   |           |          |          |

INSTALLATION INSTRUCTIONS



CIRCUIT DIAGRAM





LED SWIMMING POOL LIGHT-IP68

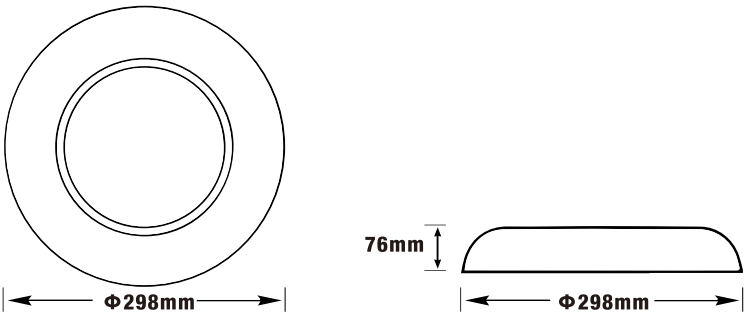


SMD LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL                  | DIMENSION  | IP GRADE |
|---------------|---------|---------|--------------------|--|-----------|---------------------------|------------|----------|
| HX-WH298-252S | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | 304<br>Stainless<br>Steel | 298 x 76mm | IP68     |
| HX-WH298-333S | 24W     | 333pcs  |                    |  |           |                           |            |          |
| HX-WH298-441S | 35W     | 441pcs  |                    |  |           |                           |            |          |
| HX-WH298-144S | 30W     | 144pcs  | SMD5050            |  |           |                           |            |          |

HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE          | COLOR  | VOLTAGE   | MATERIAL                  | DIMENSION  | IP GRADE |
|---------------|---------|---------|-------------------|--|-----------|---------------------------|------------|----------|
| HX-WH298-H12S | 12W     | 12pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | 304<br>Stainless<br>Steel | 298 x 76mm | IP68     |
| HX-WH298-H18S | 18W     | 18pcs   |                   |  |           |                           |            |          |
| HX-WH298-H27S | 27W     | 9pcs    |                   |  |           |                           |            |          |
| HX-WH298-H36S | 36W     | 12pcs   |                   |  |           |                           |            |          |
| HX-WH298-H54S | 54W     | 18pcs   |                   |  |           |                           |            |          |



LED SWIMMING POOL LIGHT-IP68

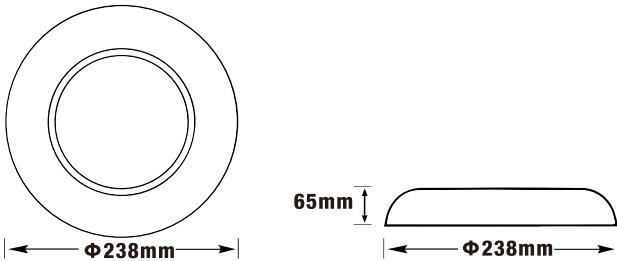


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL                  | DIMENSION  | IP GRADE |
|---------------|---------|---------|--------------------|--|-----------|---------------------------|------------|----------|
| HX-WH238-108S | 18W     | 108pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | 304<br>Stainless<br>Steel | 238 x 65mm | IP68     |

HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE          | COLOR  | VOLTAGE   | MATERIAL                  | DIMENSION  | IP GRADE |
|---------------|---------|---------|-------------------|--|-----------|---------------------------|------------|----------|
| HX-WH238-H6P  | 6W      | 6pcs    | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | 304<br>Stainless<br>Steel | 238 x 65mm | IP68     |
| HX-WH238-H9P  | 9W      | 9pcs    |                   |  |           |                           |            |          |
| HX-WH238-H12P | 12W     | 12pcs   |                   |  |           |                           |            |          |
| HX-WH238-H36P | 36W     | 36pcs   |                   |  |           |                           |            |          |





LED SWIMMING POOL LIGHT-IP68

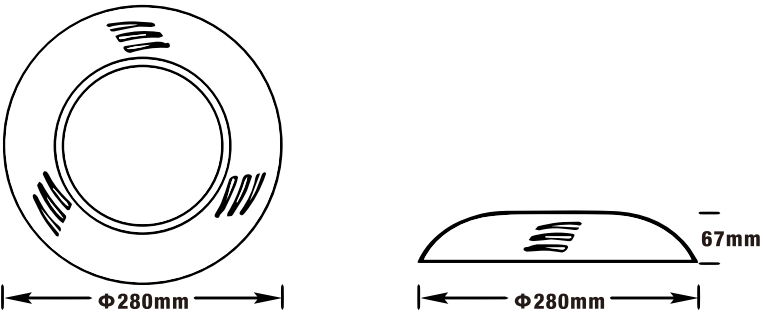


SMD LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL | DIMENSION  | IP GRADE |
|---------------|---------|---------|--------------------|--|-----------|----------|------------|----------|
| HX-WH280-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | 280 x 67mm | IP68     |
| HX-WH280-333P | 24W     | 333pcs  |                    |  |           |          |            |          |
| HX-WH280-441P | 35W     | 441pcs  |                    |  |           |          |            |          |
| HX-WH280-144P | 30W     | 144pcs  | SMD5050            |  |           |          |            |          |

HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE          | COLOR  | VOLTAGE   | MATERIAL                  | DIMENSION  | IP GRADE |
|---------------|---------|---------|-------------------|--|-----------|---------------------------|------------|----------|
| HX-WH280-H12P | 12W     | 12pcs   | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | 304<br>Stainless<br>Steel | 280 x 67mm | IP68     |
| HX-WH280-H18P | 18W     | 18pcs   |                   |  |           |                           |            |          |
| HX-WH280-H27P | 27W     | 9pcs    |                   |  |           |                           |            |          |
| HX-WH280-H36P | 36W     | 12pcs   |                   |  |           |                           |            |          |
| HX-WH280-H54P | 54W     | 18pcs   |                   |  |           |                           |            |          |



LED SWIMMING POOL LIGHT-IP68

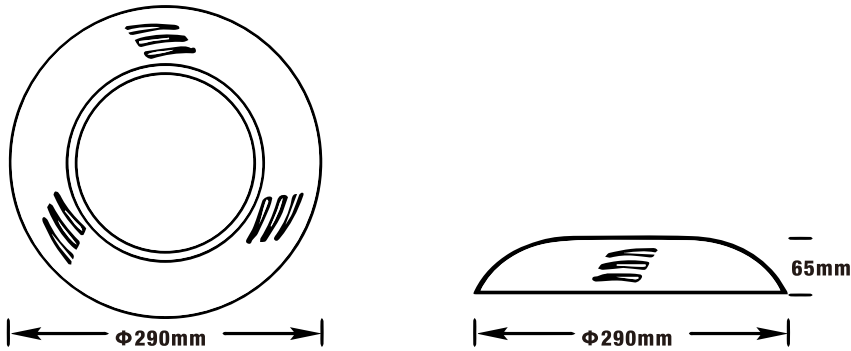


SMD LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL | DIMENSION  | IP GRADE |
|---------------|---------|---------|--------------------|--|-----------|----------|------------|----------|
| HX-WH290-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | 290 x 65mm | IP68     |
| HX-WH290-252P | 24W     | 333pcs  |                    |  |           |          |            |          |
| HX-WH290-252P | 35W     | 441pcs  |                    |  |           |          |            |          |

HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE          | COLOR  | VOLTAGE   | MATERIAL | DIMENSION  | IP GRADE |
|---------------|---------|---------|-------------------|--|-----------|----------|------------|----------|
| HX-WH290-H9P  | 9W      | 9pcs    | High Power<br>LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | 290 x 65mm | IP68     |
| HX-WH290-H12P | 12W     | 12pcs   |                   |  |           |          |            |          |





LED SWIMMING POOL LIGHT-IP68

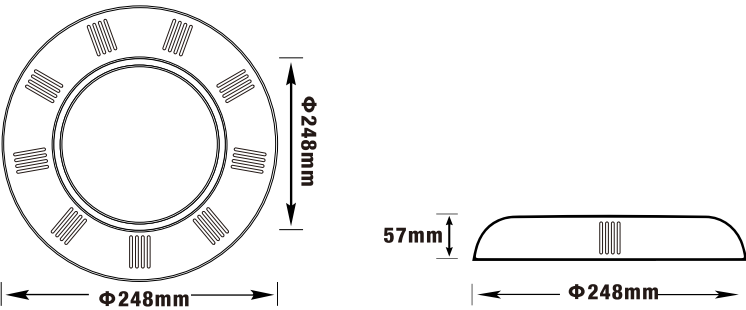


SMD LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE | COLOR  | VOLTAGE   | MATERIAL | DIMENSION | IP GRADE |
|---------------|---------|---------|----------|--|-----------|----------|-----------|----------|
| HX-WH248-108P | 8W      | 108pcs  | SMD3014  | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | 248 x57mm | IP68     |

HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE   | MATERIAL | DIMENSION  | IP GRADE |
|---------------|---------|---------|----------------|--|-----------|----------|------------|----------|
| HX-WH248-H6P  | 6W      | 6pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | 248 x 57mm | IP68     |
| HX-WH248-H9P  | 9W      | 9pcs    |                |  |           |          |            |          |
| HX-WH248-H12P | 12W     | 12pcs   |                |  |           |          |            |          |
| HX-WH248-H36P | 36W     | 36pcs   |                |  |           |          |            |          |



LED SWIMMING POOL LIGHT-IP68

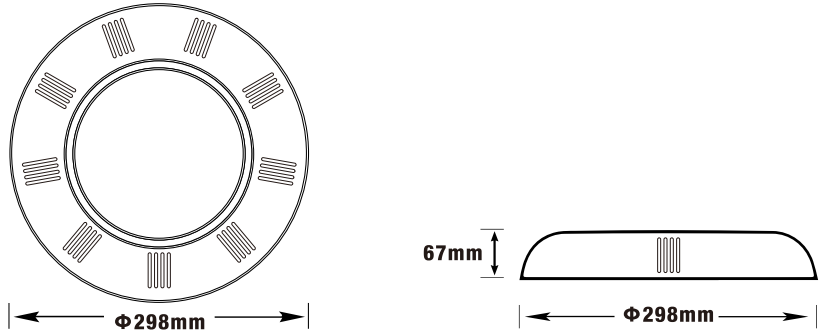


SMD LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE           | COLOR  | VOLTAGE   | MATERIAL | DIMENSION  | IP GRADE |
|---------------|---------|---------|--------------------|--|-----------|----------|------------|----------|
| HX-WH298-252P | 18W     | 252pcs  | SMD3014<br>SMD2835 | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | PC       | 298 x 67mm | IP68     |
| HX-WH298-333P | 24W     | 333pcs  |                    |  |           |          |            |          |
| HX-WH298-441P | 35W     | 441pcs  |                    |  |           |          |            |          |
| HX-WH298-144P | 30W     | 144pcs  | SMD5050            |  |           |          |            |          |

HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE   | MATERIAL            | DIMENSION  | IP GRADE |
|---------------|---------|---------|----------------|--|-----------|---------------------|------------|----------|
| HX-WH298-H12P | 12W     | 12pcs   | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | AC/DC 12V | 304 Stainless Steel | 298 x 67mm | IP68     |
| HX-WH298-H18P | 18W     | 18pcs   |                |  |           |                     |            |          |
| HX-WH298-H27P | 27W     | 9pcs    |                |  |           |                     |            |          |
| HX-WH298-H36P | 36W     | 12pcs   |                |  |           |                     |            |          |
| HX-WH298-H54P | 54W     | 18pcs   |                |  |           |                     |            |          |





LED UNDERGROUND LIGHT-IP67



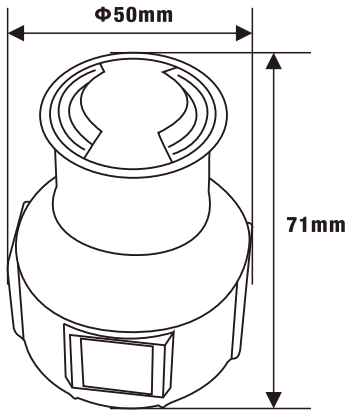
ALUMINUM  
HUG50

HIGH POWER LED SERIES

| MODEL NO.   | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL | IP GRADE |
|-------------|---------|---------|----------------|--|------------|----------|----------|
| HX-HUG50-1W | 1W      | 1pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | Aluminum | IP67     |

ADVANTAGES:

- Adopting high power LEDs as lighting source
- Energy saving, environment protecting and long life
- Low working voltage, secure and reliable, Long working life >50000hrs
- Good weatherability and pressure resistance
- No UV or IR radiation, green product
- Low power consumption and high intensity, good color saturation
- Protecting rating: IP68, can work under water for long time
- Energy saving up to 80%
- Easily and fastly install or replace traditional lamp



LED UNDERGROUND LIGHT-IP68



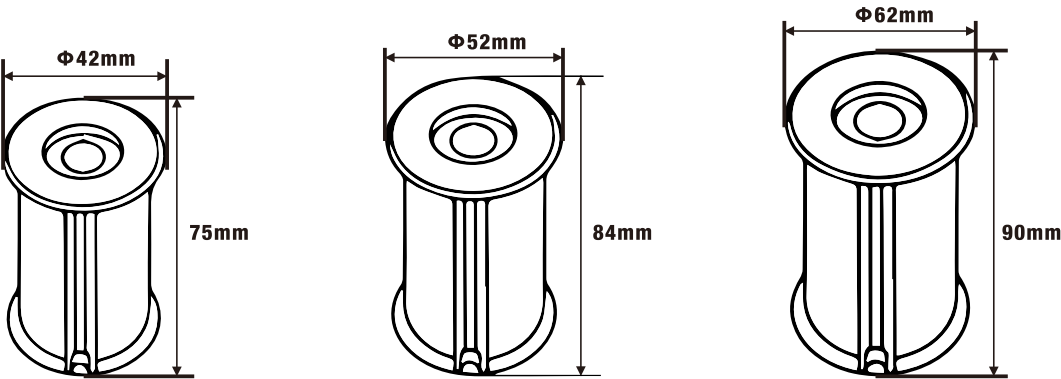
304&316  
STAINLESS STEEL  
HUG42/52/62

HIGH POWER LED SERIES

| MODEL NO.   | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|-------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HUG42-1W | 1W      | 1pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24v | 304&316<br>Stainless Steel | IP68     |
| HX-HUG52-1W | 1W      |         |                |  |            |                            |          |
| HX-HUG62-3W | 1W/3W   |         |                |  |            |                            |          |

ADVANTAGES:

- Adopting high power LEDs as lighting source
- Energy saving, environment protecting and long life
- Low working voltage, secure and reliable, Long working life >50000hrs
- Good weatherability and pressure resistance
- No UV or IR radiation, green product
- Low power consumption and high intensity, good color saturation
- Protecting rating: IP68, can work under water for long time
- Energy saving up to 80%
- Easily and fastly install or replace traditional lamp





LED UNDERGROUND LIGHT-IP68

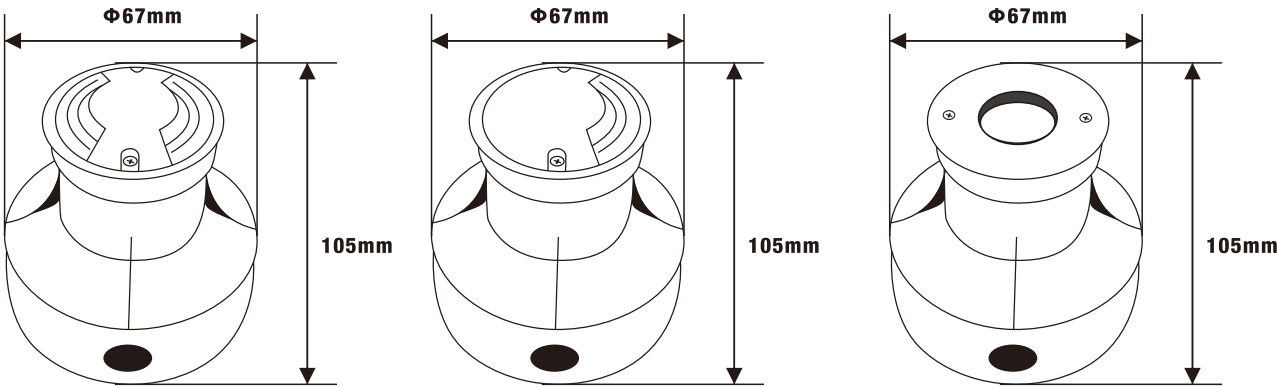


HIGH POWER LED SERIES

| MODEL NO.   | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|-------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HUG67-1W | 1W      | 1pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |
| HX-HUG67-3W | 3W      |         |                |  |            |                            |          |

ADVANTAGES:

- Adopting high power LEDs as lighting source
  - Energy saving, environment protecting and long life
  - Low working voltage, secure and reliable, Long working life >50000hrs
  - Good weatherability and pressure resistance  
No UV or IR radiation, green product
- Low power consumption and high intensity, good color saturation
  - Protecting rating: IP68, can work under water for long time
  - Energy saving up to 80%
  - Easily and fastly install or replace traditional lamp



LED UNDERGROUND LIGHT-IP68

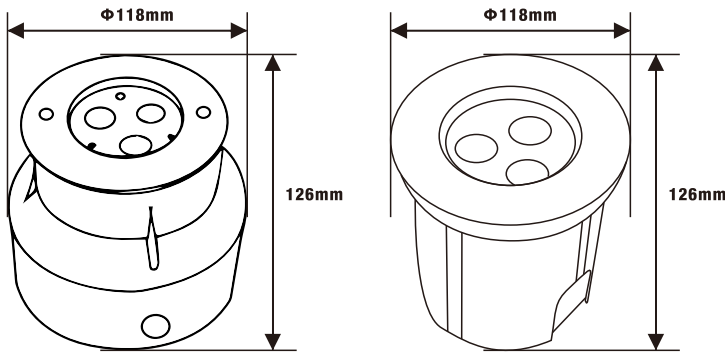


HIGH POWER LED SERIES

| MODEL NO.    | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|--------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HUG118-3W | 3W      | 3pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |
| HX-HUG118-9W | 9W      |         |                |  |            |                            |          |

ADVANTAGES:

- Adopting high power LEDs as lighting source
  - Energy saving, environment protecting and long life
  - Low working voltage, secure and reliable, Long working life >50000hrs
  - Good weatherability and pressure resistance  
No UV or IR radiation, green product
- Low power consumption and high intensity, good color saturation
  - Protecting rating: IP68, can work under water for long time
  - Energy saving up to 80%
  - Easily and fastly install or replace traditional lamp





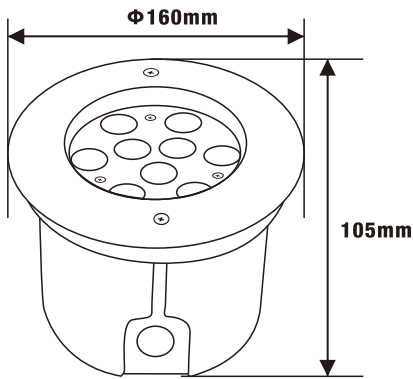
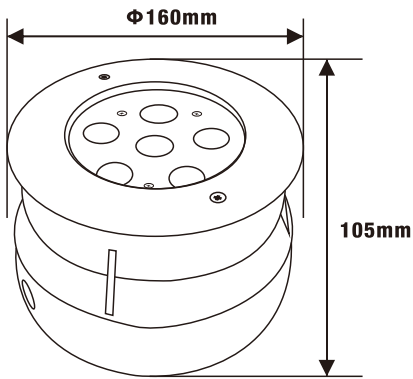


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|---------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HUG160-6W  | 6W      | 6pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |
| HX-HUG160-18W | 18W     |         |                |  |            |                            |          |

ADVANTAGES:

- Adopting high power LEDs as lighting source
  - Energy saving, environment protecting and long life
  - Low working voltage, secure and reliable, Long working life >50000hrs
  - Good weatherability and pressure resistance  
No UV or IR radiation, green product
- Low power consumption and high intensity, good color saturation
  - Protecting rating: IP68, can work under water for long time
  - Energy saving up to 80%
  - Easily and fastly install or replace traditional lamp

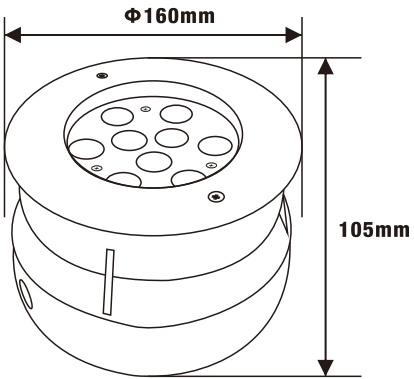
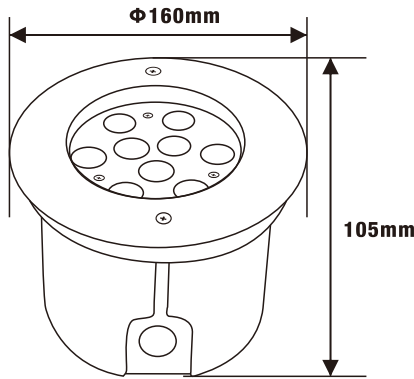


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|---------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HUG160-9W  | 9W      | 9pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |
| HX-HUG160-27W | 27W     |         |                |  |            |                            |          |

ADVANTAGES:

- Adopting high power LEDs as lighting source
  - Energy saving, environment protecting and long life
  - Low working voltage, secure and reliable, Long working life >50000hrs
  - Good weatherability and pressure resistance  
No UV or IR radiation, green product
- Low power consumption and high intensity, good color saturation
  - Protecting rating: IP68, can work under water for long time
  - Energy saving up to 80%
  - Easily and fastly install or replace traditional lamp





LED UNDERGROUND LIGHT-IP68

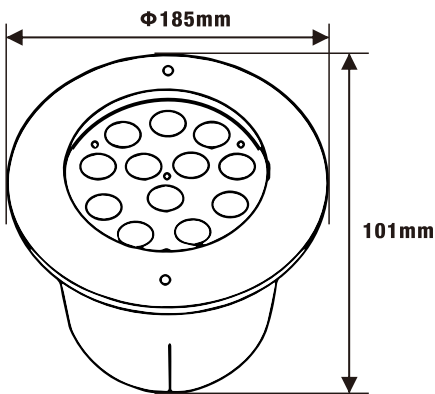
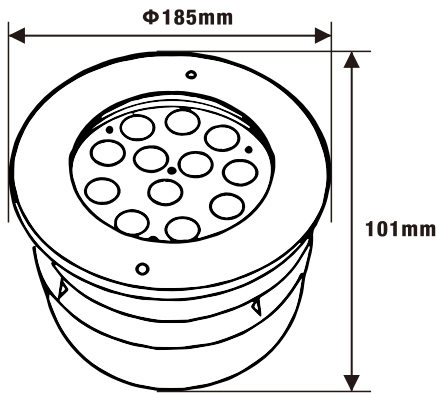


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|---------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HUG185-36W | 36W     | 12pcs   | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |

ADVANTAGES:

- Adopting high power LEDs as lighting source
  - Energy saving, environment protecting and long life
  - Low working voltage, secure and reliable, Long working life >50000hrs
  - Good weatherability and pressure resistance  
No UV or IR radiation, green product
- Low power consumption and high intensity, good color saturation
  - Protecting rating: IP68, can work under water for long time
  - Energy saving up to 80%
  - Easily and fastly install or replace traditional lamp



LED UNDERGROUND LIGHT-IP68

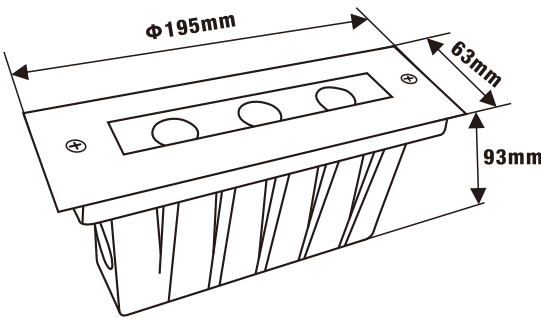


HIGH POWER LED SERIES

| MODEL NO.    | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|--------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-LRL195-9W | 9W      | 3pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |

ADVANTAGES:

- Adopting high power LEDs as lighting source
  - Energy saving, environment protecting and long life
  - Low working voltage, secure and reliable, Long working life >50000hrs
  - Good weatherability and pressure resistance
  - No UV or IR radiation, green product
  - Low power consumption and high intensity, good color saturation
  - Protecting rating: IP68, can work under water for long time
  - Energy saving up to 80%
  - Easily and fastly install or replace traditional lamp





LED UNDERGROUND LIGHT-IP68

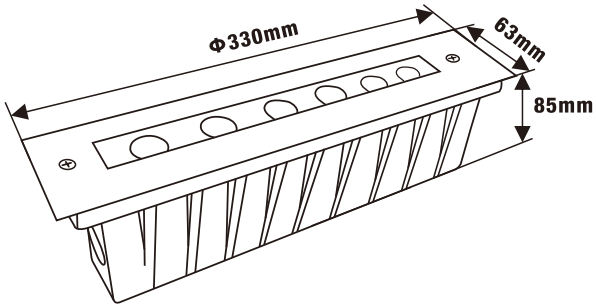


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|---------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-LRL330-18W | 18W     | 6pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |

ADVANTAGES:

- Adopting high power LEDs as lighting source
- Energy saving, environment protecting and long life
- Low working voltage, secure and reliable, Long working life >50000hrs
- Good weatherability and pressure resistance
- No UV or IR radiation, green product
- Low power consumption and high intensity, good color saturation
- Protecting rating: IP68, can work under water for long time
- Energy saving up to 80%
- Easily and fastly install or replace traditional lamp



LED UNDERWATER LIGHT-IP68

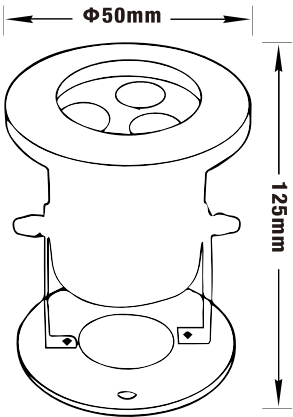


HIGH POWER LED SERIES

| MODEL NO.   | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL               | IP GRADE |
|-------------|---------|---------|----------------|--|------------|------------------------|----------|
| HX-HUW85-9W | 3W/9W   | 3pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304 Stainless<br>Steel | IP68     |

FEATURES:

- High quality material, waterproof grade IP68.
- High lumens and energy saving 60%-80%.
- Isolated constant current driver with long lifespan.
- High quality light with a colour rendering index of 80.
- Suitable places: water Garden, ponds, fountains etc.





LED UNDERWATER LIGHT-IP68

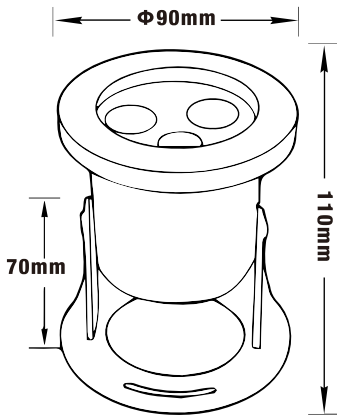


HIGH POWER LED SERIES

| MODEL NO.   | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL            | IP GRADE |
|-------------|---------|---------|----------------|--|------------|---------------------|----------|
| HX-HUW90-9W | 3W/9W   | 3pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304 Stainless Steel | IP68     |

FEATURES:

- High quality material, waterproof grade IP68.
- High lumens and energy saving 60%-80%.
- Isolated constant current driver with long lifespan.
- High quality light with a colour rendering index of 80.
- Suitable places: water Garden, ponds, fountains etc.



LED UNDERWATER LIGHT-IP68

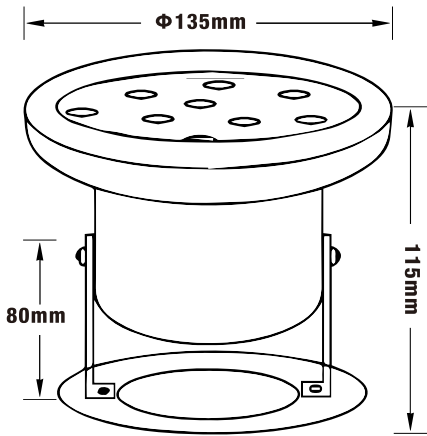


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL            | IP GRADE |
|---------------|---------|---------|----------------|--|------------|---------------------|----------|
| HX-HUW135-27W | 9W/27W  | 9pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304 Stainless Steel | IP68     |

FEATURES:

- High quality material, waterproof grade IP68.
- High lumens and energy saving 60%-80%.
- Isolated constant current driver with long lifespan.
- High quality light with a colour rendering index of 80.
- Suitable places: water Garden, ponds, fountains etc.





LED UNDERWATER LIGHT-IP68

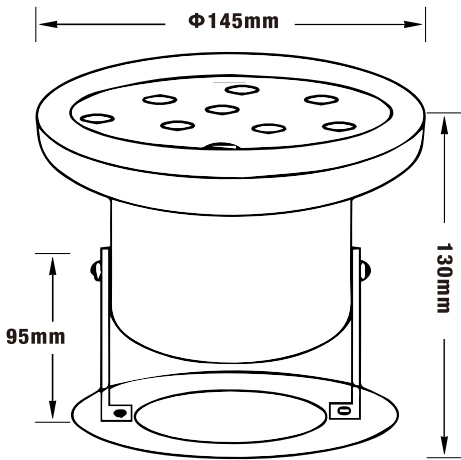


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL            | IP GRADE |
|---------------|---------|---------|----------------|--|------------|---------------------|----------|
| HX-HUW145-27W | 9W/27W  | 9pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304 Stainless Steel | IP68     |

FEATURES:

- High quality material, waterproof grade IP68.
- High lumens and energy saving 60%-80%.
- Isolated constant current driver with long lifespan.
- High quality light with a colour rendering index of 80.
- Suitable places: water Garden, ponds, fountains etc.



LED UNDERWATER LIGHT-IP68

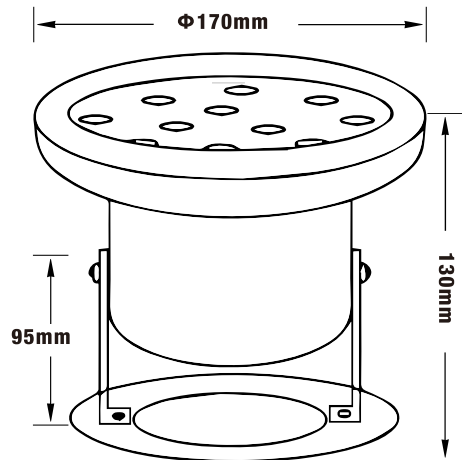


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL            | IP GRADE |
|---------------|---------|---------|----------------|--|------------|---------------------|----------|
| HX-HUW170-36W | 12W/36W | 12pcs   | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304 Stainless Steel | IP68     |

FEATURES:

- High quality material, waterproof grade IP68.
- High lumens and energy saving 60%-80%.
- Isolated constant current driver with long lifespan.
- High quality light with a colour rendering index of 80.
- Suitable places: water Garden, ponds, fountains etc.





LED UNDERWATER LIGHT-IP68

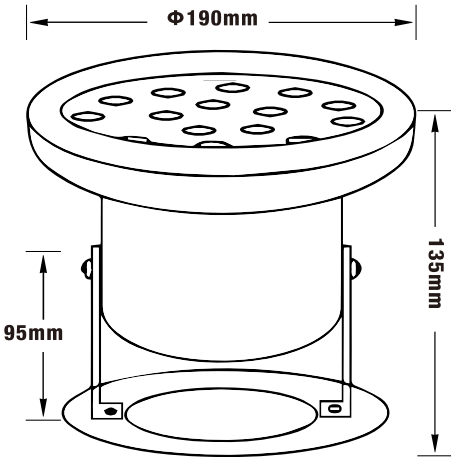


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL            | IP GRADE |
|---------------|---------|---------|----------------|--|------------|---------------------|----------|
| HX-HUW195-45W | 15W/45W | 15pcs   | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304 Stainless Steel | IP68     |

FEATURES:

- High quality material, waterproof grade IP68.
- High lumens and energy saving 60%-80%.
- Isolated constant current driver with long lifespan.
- High quality light with a colour rendering index of 80.
- Suitable places: water Garden, ponds, fountains etc.



LED UNDERWATER LIGHT-IP68

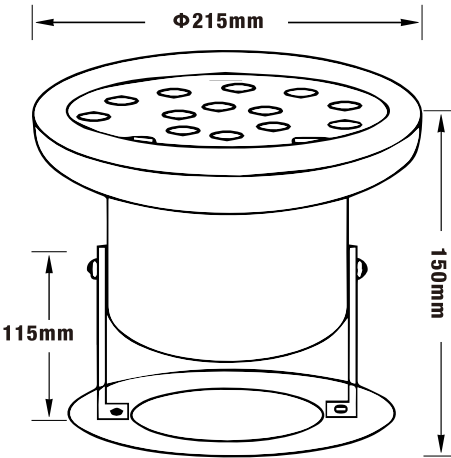


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL            | IP GRADE |
|---------------|---------|---------|----------------|--|------------|---------------------|----------|
| HX-HUW215-54W | 18W/45W | 18pcs   | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304 Stainless Steel | IP68     |

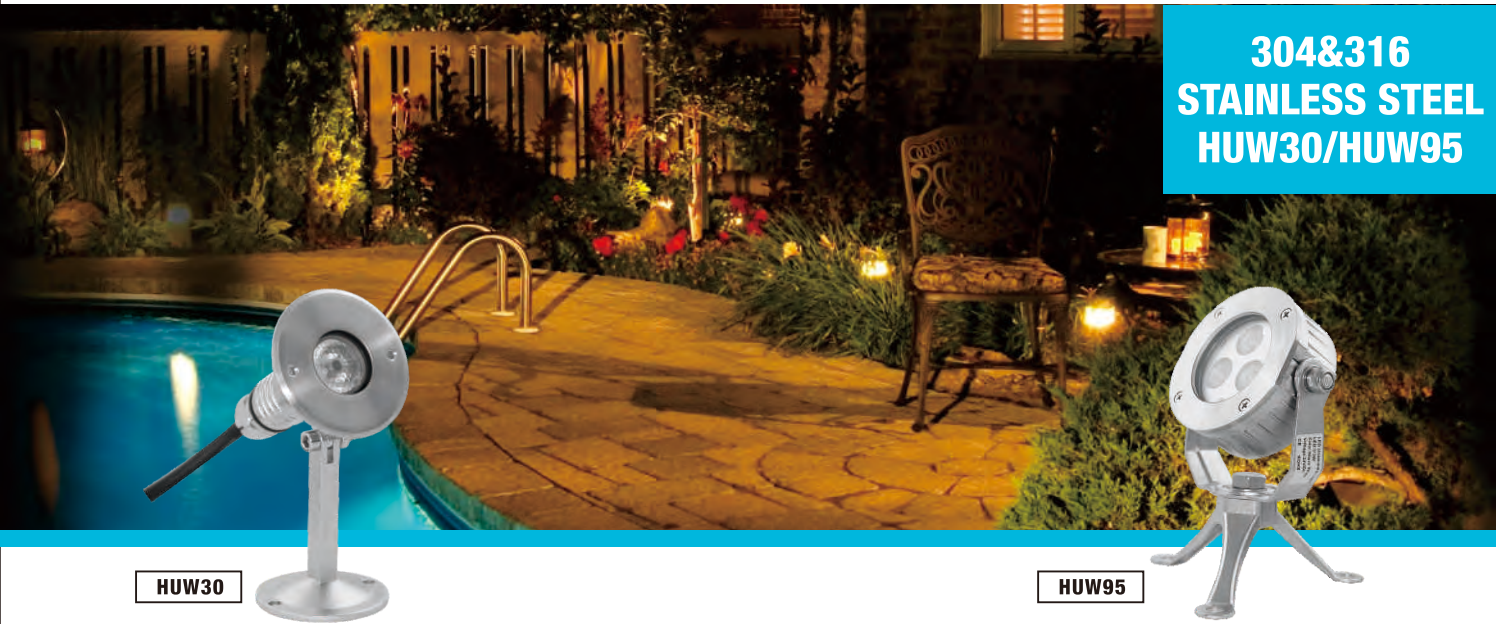
FEATURES:

- High quality material, waterproof grade IP68.
- High lumens and energy saving 60%-80%.
- Isolated constant current driver with long lifespan.
- High quality light with a colour rendering index of 80.
- Suitable places: water Garden, ponds, fountains etc.





LED SPOT LIGHT-IP68

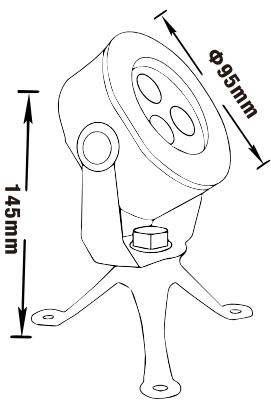
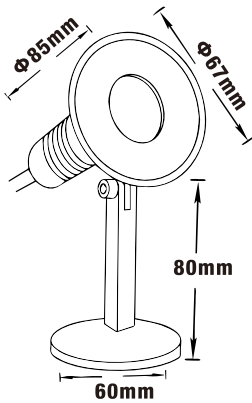


HIGH POWER LED SERIES

| MODEL NO.   | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|-------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HUW30-3W | 1W/3W   | 1PCS    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |

HIGH POWER LED SERIES

| MODEL NO.   | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|-------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HUW95-9W | 3W/9W   | 3PCS    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |

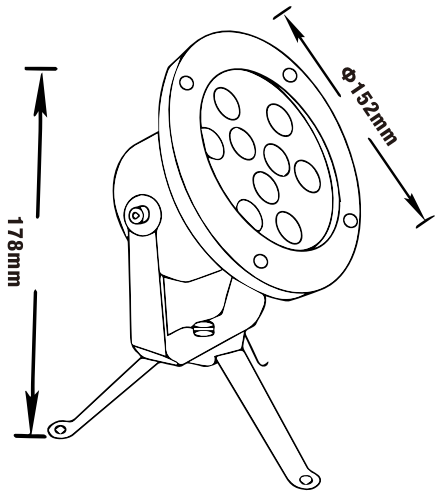


LED SPOT LIGHT-IP68



HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|---------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HUW152-27W | 9W/27W  | 9PCS    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |





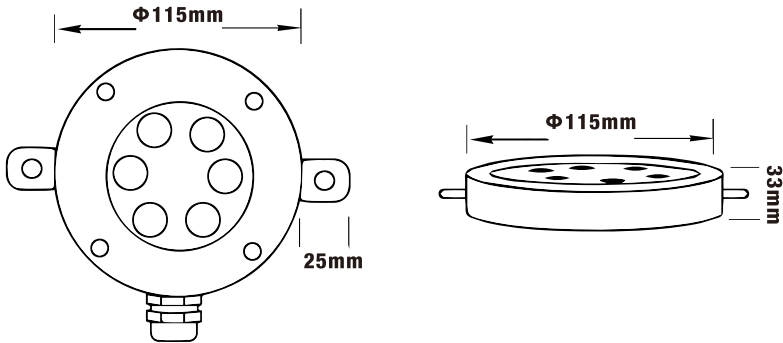


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                | IP GRADE |
|---------------|---------|---------|----------------|--|------------|-------------------------|----------|
| HX-HFL115-6W  | 6W      | 6pcs    | High Power LED | Warm White                                     | DC 12V/24V | 304&316 Stainless Steel | IP68     |
| HX-HFL115-18W | 18W     |         |                | White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB |            |                         |          |

ADVANTAGES:

- CNC Stainless Steel 316
- Beautiful appearance design
- Long lifespan 50,000 hrs
- Low voltage, safe for human
- Green Light, protect for environment
- Low power consumption, high efficiency
- Excellent heat output

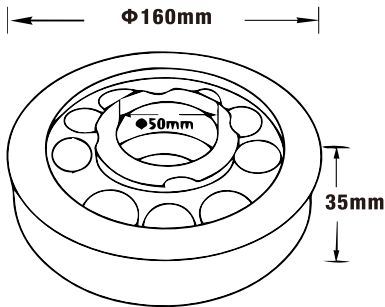


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                | IP GRADE |
|---------------|---------|---------|----------------|--|------------|-------------------------|----------|
| HX-HFL160-9W  | 9W      | 9pcs    | High Power LED | Warm White                                     | DC 12V/24V | 304&316 Stainless Steel | IP68     |
| HX-HFL160-27W | 27W     |         |                | White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB |            |                         |          |

ADVANTAGES:

- CNC Stainless Steel 316
- Beautiful appearance design
- Long lifespan 50,000 hrs
- Low voltage, safe for human
- Green Light, protect for environment
- Low power consumption, high efficiency
- Excellent heat output





LED FOUNTAIN LIGHT-IP68

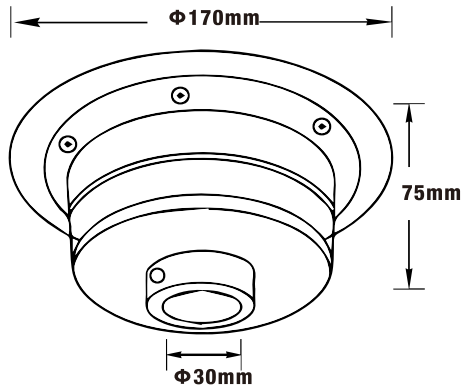


HIGH POWER LED SERIES

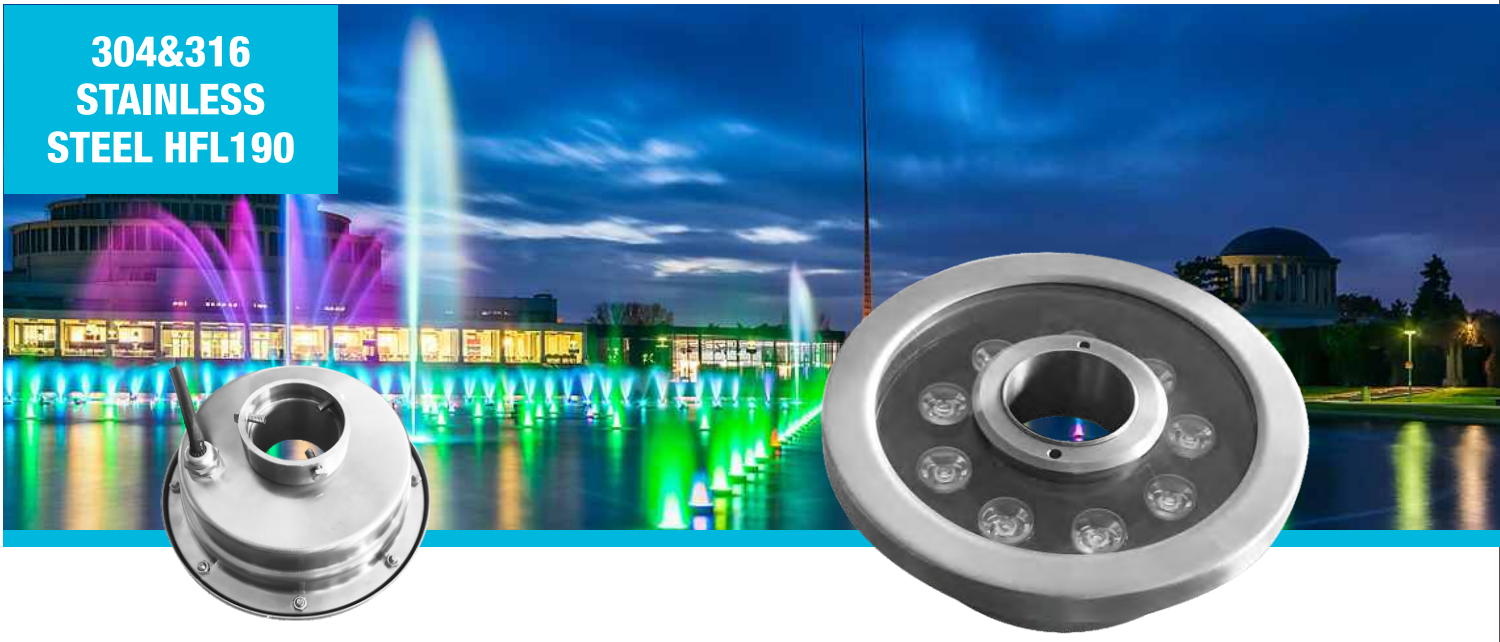
| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|---------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HFL170-9W  | 9W      | 9pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |
| HX-HFL170-27W | 27W     |         |                |  |            |                            |          |

ADVANTAGES:

- CNC Stainless Steel 316
- Beautiful appearance design
- Long lifespan 50,000 hrs
- Low voltage, safe for human
- Green Light, protect for environment
- Low power consumption, high efficiency
- Excellent heat output



LED FOUNTAIN LIGHT-IP68

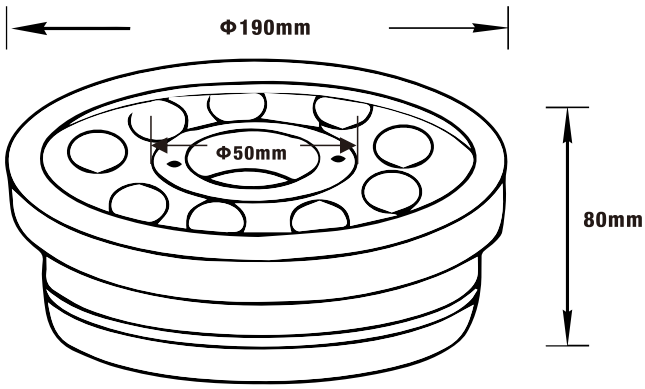


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|---------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HFL190-9W  | 9W      | 9pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |
| HX-HFL190-27W | 27W     |         |                |  |            |                            |          |

ADVANTAGES:

- CNC Stainless Steel 316
- Beautiful appearance design
- Long lifespan 50,000 hrs
- Low voltage, safe for human
- Green Light, protect for environment
- Low power consumption, high efficiency
- Excellent heat output





LED FOUNTAIN LIGHT-IP68

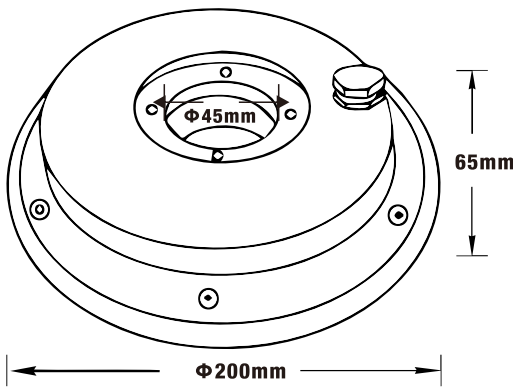


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL            | IP GRADE |
|---------------|---------|---------|----------------|--|------------|---------------------|----------|
| HX-HFL200-27W | 27W     | 9pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304 Stainless Steel | IP68     |

ADVANTAGES:

- CNC Stainless Steel 316
- Beautiful appearance design
- Long lifespan 50,000 hrs
- Low voltage, safe for human
- Green Light, protect for environment
- Low power consumption, high efficiency
- Excellent heat output



LED FOUNTAIN LIGHT-IP68

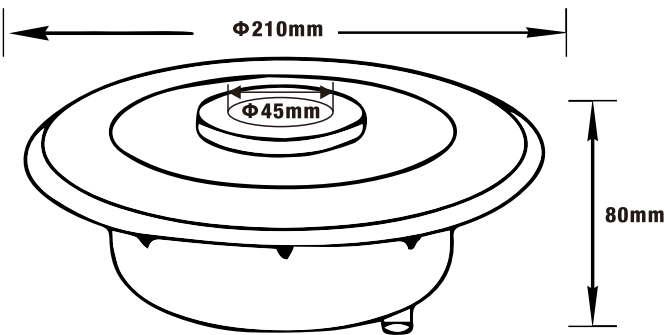


HIGH POWER LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                | IP GRADE |
|---------------|---------|---------|----------------|--|------------|-------------------------|----------|
| HX-HFL210-9W  | 9W      | 9pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316 Stainless Steel | IP68     |
| HX-HFL210-27W | 27W     |         |                |  |            |                         |          |

ADVANTAGES:

- CNC Stainless Steel 316
- Beautiful appearance design
- Long lifespan 50,000 hrs
- Low voltage, safe for human
- Green Light, protect for environment
- Low power consumption, high efficiency
- Excellent heat output





LED FOUNTAIN LIGHT-IP68

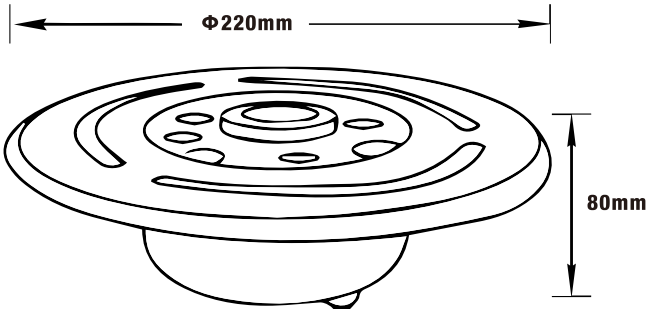


HIGH POWER LED SERIES

| MODEL NO.    | WATTAGE | LED QTY | LED TYPE       | COLOR  | VOLTAGE    | MATERIAL                   | IP GRADE |
|--------------|---------|---------|----------------|--|------------|----------------------------|----------|
| HX-HFL220-9W | 9W      | 9pcs    | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | DC 12V/24V | 304&316<br>Stainless Steel | IP68     |
| HX-HFL220-27 | 27W     |         |                |  |            |                            |          |

ADVANTAGES:

- CNC Stainless Steel 316
- Beautiful appearance design
- Long lifespan 50,000 hrs
- Low voltage, safe for human
- Green Light, protect for environment
- Low power consumption, high efficiency
- Excellent heat output



LED GARDEN LIGHT-IP65

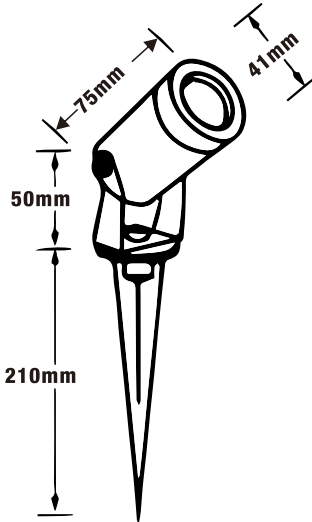


HIGH POWER LED SERIES

| MODEL NO.    | BASE TYPE  | WATTS | LED QTY | VOLTAGE | LED TYPE       | COLOR  | MATERIAL | IP GRADE |
|--------------|------------|-------|---------|---------|----------------|--|----------|----------|
| HX-HGL40-3WR | Round base | 1W/3W | 1pcs    | DC 12V  | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | Aluminum | IP65     |
| HX-HGL40-3WS | Spike base |       |         |         |                |  |          |          |

ADVANTAGES:

The led garden lights are wildly used in the outdoor landscape decoration, garden, courtyard, business plaza, hotel, square and some other place when need colorful lights to improve the decoration effects.





LED GARDEN LIGHT-IP65



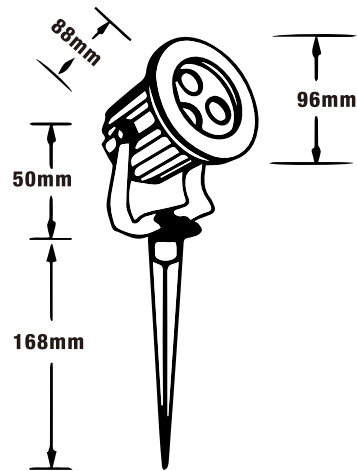
ALUMINUM  
HGL96

HIGH POWER LED SERIES

| MODEL NO.    | BASE TYPE  | WATTS | LED QTY | VOLTAGE | LED TYPE       | COLOR  | MATERIAL | IP GRADE |
|--------------|------------|-------|---------|---------|----------------|--|----------|----------|
| HX-HGL96-9WR | Round base | 3W/9W | 3pcs    | DC 12V  | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | Aluminum | IP65     |
| HX-HGL96-9WS | Spike base |       |         |         |                |  |          |          |

ADVANTAGES:

The led garden lights are wildly used in the outdoor landscape decoration, garden, courtyard, business plaza, hotel, square and some other place when need colorful lights to improve the decoration effects.



LED GARDEN LIGHT-IP65



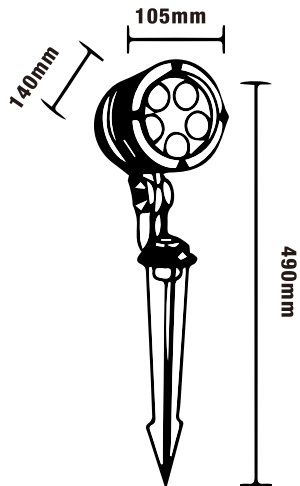
ALUMINUM  
HGL105

HIGH POWER LED SERIES

| MODEL NO.      | BASE TYPE  | WATTS  | LED QTY | VOLTAGE | LED TYPE       | COLOR  | MATERIAL | IP GRADE |
|----------------|------------|--------|---------|---------|----------------|--|----------|----------|
| HX-HGL105-15WR | Round base | 5W/15W | 5pcs    | DC 12V  | High Power LED | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow<br>RGB | Aluminum | IP68     |
| HX-HGL105-15WS | Spike base |        |         |         |                |  |          |          |

ADVANTAGES:

The led garden lights are wildly used in the outdoor landscape decoration, garden, courtyard, business plaza, hotel, square and some other place when need colorful lights to improve the decoration effects.





LED WALL LIGHT-IP65



LWL95

LWL106

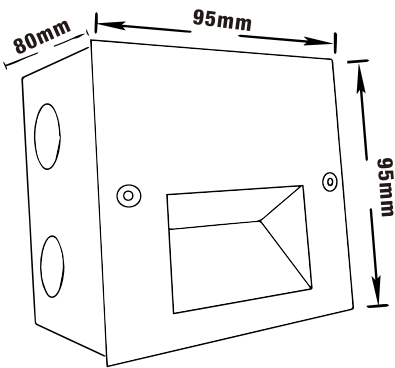
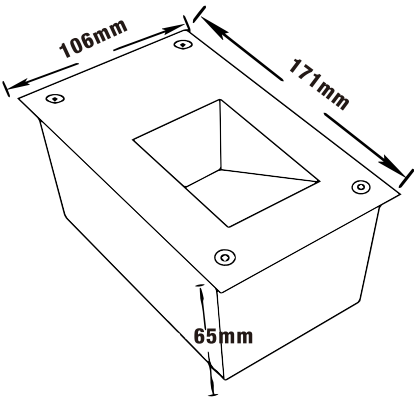
ALUMINUM  
LWL95/LWL106

SMD LED SERIES

| MODEL NO.     | WATTAGE | LED QTY | LED TYPE | COLOR   | VOLTAGE                | MATERIAL | IP GRADE |
|---------------|---------|---------|----------|---|------------------------|----------|----------|
| HX-LWL95-2.5W | 2.5W    | 16PCS   | SMD3528  | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow | DC 24V<br>AC 120V/240V | Auminum  | IP65     |

SMD LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE | COLOR   | VOLTAGE                | MATERIAL | IP GRADE |
|----------------|---------|---------|----------|---|------------------------|----------|----------|
| HX-LWL106-2.5W | 2.5W    | 16PCS   | SMD3528  | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow | DC 24V<br>AC 120V/240V | Auminum  | IP65     |



LED WALL LIGHT-IP65



LWL120

LWL160

ALUMINUM  
LWL120/LWL160

SMD LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE | COLOR   | VOLTAGE                | MATERIAL | IP GRADE |
|----------------|---------|---------|----------|---|------------------------|----------|----------|
| HX-LWL120-2.5W | 2.5W    | 16PCS   | SMD3528  | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow | DC 24V<br>AC 120V/240V | Auminum  | IP65     |

SMD LED SERIES

| MODEL NO.      | WATTAGE | LED QTY | LED TYPE | COLOR   | VOLTAGE                | MATERIAL | IP GRADE |
|----------------|---------|---------|----------|---|------------------------|----------|----------|
| HX-LWL160-4.5W | 4.5W    | 32PCS   | SMD3528  | Warm White<br>White<br>Red<br>Green<br>Blue<br>Yellow | DC 24V<br>AC 120V/240V | Auminum  | IP65     |

