



## FEATURES

- Heavy duty cast aluminum housing
- Tempered glass lens
- Multiple mounting mechanisms
- Various beaming angles
- Marine grade treatment available



The HOLLY LED Flood Light is a high-efficiency outdoor luminaire with a sleek, round housing design. With a variety of beam angle choices and a dynamic RGBTW blend (2700K -6500K), it provides endless possibilities for creating the perfect ambiance in any space. Constructed from die-cast aluminum, with a silicone rubber gasket and AkzoNobel powder coating, it ensures long-lasting durability in harsh outdoor environments. Rated IP65 and  $\pm 90^\circ$  horizontally tiltable, along with various accessories, it is ideal for a wide range of installation applications.

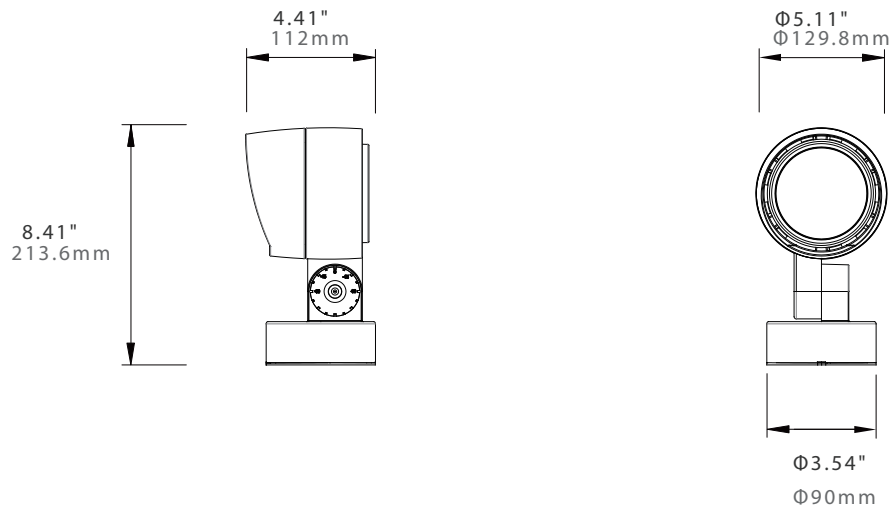
## TECHNICAL DATA

|                     |  |
|---------------------|--|
| Wattage             | 26W, 42W, 86W, 120W  |
| CRI                 | 80   |
| CCT                 | 2700K/3000K/4000K/5000K/<br>RGBW   |
| Control             | DMX512   |
| Input Voltage       | 24VDC, 120-277V  |
| Operating Temp.     | R26: -40°C ~ 55°C (-40°F ~ 131°F)<br>R42: -40°C ~ 45°C (-40°F ~ 113°F)<br>R80: -40°C ~ 45°C (-40°F ~ 113°F)<br>R112: -20°C ~ 40°C (-4°F ~ 104°F) |
| Projected Lifetime  | L70 ~ 100,000 Hours  |
| Certifications      | cETL<br>RoHS compliant   |
| Power Factor        | >0.9 at full load  |
| Harmonic Distortion | <20% at full load  |
| IP Rating           | IP65   |
| IK Rating           | IK08   |

## DIMENSION

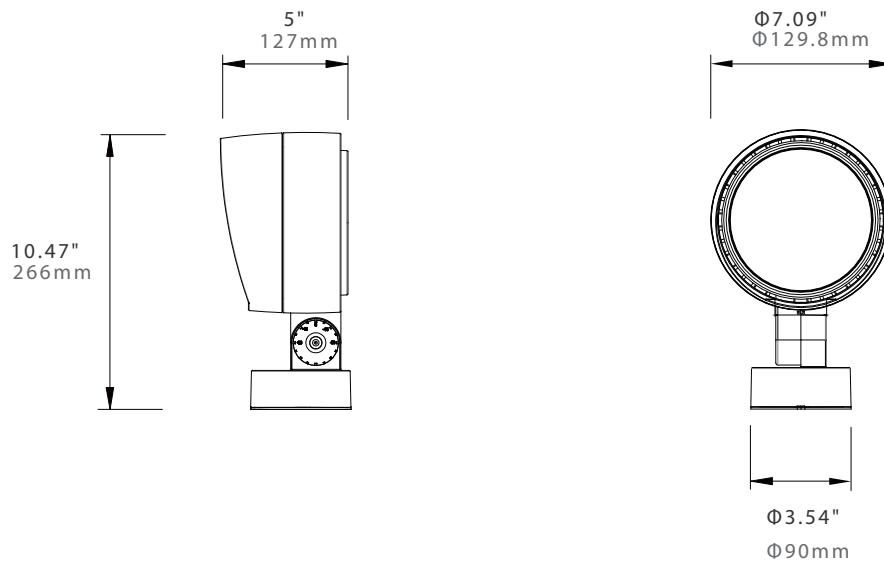
### R26 with Canopy cover

Selectable 26W



### R42 with Canopy cover

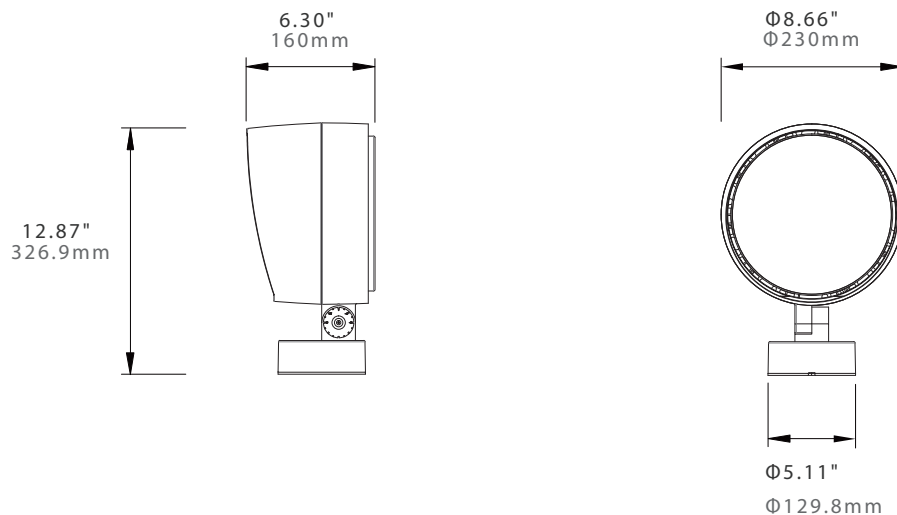
Selectable 42W



## DIMENSION

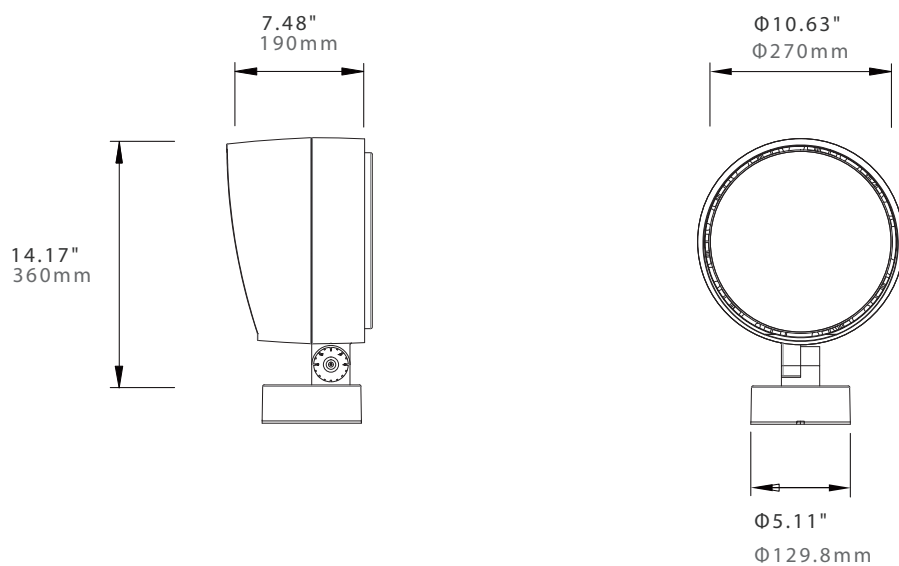
### R80 with Canopy cover

Selectable 80W



### R112 with Canopy cover

Selectable 112W



## ORDERING INFORMATION

EXAMPLE: HOFL-R26-RGBW3024V-DMX-24-CN-BK-1.8FT

| HOFL  | R26                                      | RGBW30                                    | 24V                       | DMX                   | 24                   | CN  | BK                   |
|---|--|---|---------------------------|-----------------------|----------------------|---|----------------------|
| 1.Series  | 2.Wattage                                | 3.CCT                                     | 4.Voltage                 | 5.Controls            | 6.Beam Angle         | 7.Mounting                                  | 8.Faceplate Finish   |
| HOFL  | R26<br>26W                               | RGBW30<br>RGB and 3000K                   | 24V<br>24VDC <sup>1</sup> | DMX<br>DMX512 enabled | 8<br>8° <sup>2</sup> | CN<br>Canopy cover                          | BK<br>Black RAL9011  |
|   | R42<br>42W                               | RGBW40<br>RGB and 4000K                   |                           |                       | 15<br>15°            | KNR<br>Knuckle with 1/2 threaded receptacle | WH<br>White RAL9016  |
|   | R80<br>80W                               | RGBW50<br>RGB and 5000K                   | 1<br>120-277V             |                       | 24<br>24°            | KNS<br>Knuckle with 1/2 threaded stem       | GY<br>Gray RAL7012   |
|   | R112<br>112W                             | RGBTW <sup>2</sup><br>RGB and 2700K-6500K |                           |                       | 40<br>40°            | YK<br>Yoke                                  | BZ<br>Mineral bronze |
|   |  |   |                           |                       | 60<br>60°            |   | SL<br>Sliver RAL9006 |
|   |  |   |                           |                       | 15X30<br>30X15°      |   |                      |
|   | 1.8FT                                    |   |                           |                       |                      |   |                      |
| 9.Cable Length  | 10.Options                               |   |                           |                       |                      |   |                      |
| 1.8FT*  | BLANK<br>None                            |   |                           |                       |                      |   |                      |
| * 1.8 FT cable is standard. Other cable lengths are available at an additional charge | M<br>Marine ambient corrosion resistance |   |                           |                       |                      |   |                      |

### NOTE:

1. R26 and R42 are 24V constant voltage. LED drivers can be chosen in the following accessory table or supplied by customer. R80 and R112 are 120-277V.
2. 8° is not available for RGBTW.

\*Black finish is standard. Custom color is available at an additional charge.

\*Standard cable length is 1.8FT. Other cable lengths are available at an additional charge.

## Housing Colors



Black( RAL9011)



Gray(RAL7012)



White(RAL9016)



Mineral bronze



Silver(RAL9006)

## ACCESSORIES (Ordered separately and field installed)



### HOFL-GDSK-AL<sup>1</sup>

Aluminum Ground stake  
Max loading  $\leq 10\text{kg}$   
Incapable in corrosive area



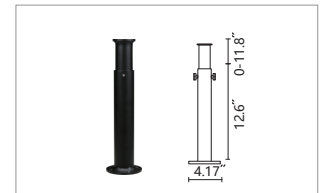
### HOFL-PCP-4-BK

Pole clamp balck for one  
or two fixtures  
Pole Dia. 3.7"~3.9"



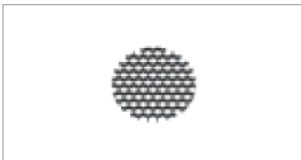
### HOFL-TRSP-BK<sup>2</sup>

Tree strap black Clamping  
area  $\varnothing 5.9" \sim 11.9"$



### HOFL-ADJSM-BK

Adjustable Stem black  
Up to 11.8"



### HOFL-HCL-50

Aluminum Honeycomb  
louder, Dia 50  
for R26/R42/R80



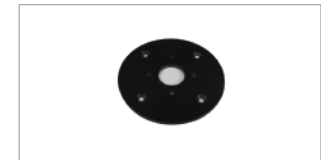
### HOFL-CCL50

Polycarbonate  
Concentric louver  
Dia 50, for R26/R42/R80



### HOFL-FV-26-BK

Full visor black  
Dia 5.31"x3.94"



### JBOX-PLATE01-BK

4" recessed  
Electrical box mounting  
plate black for R26/R42

### HOFL-HCL-62

Aluminum Honeycomb  
louder, Dia 62  
for R112

### HOFL-CCL62

Polycarbonate  
Concentric louver  
Dia 62, for R112



### XLG-100-24

100W led driver  
input voltage: AC100-305V,  
output voltage: 24V DC

### XLG-150-24

150W led driver  
input voltage: AC100-305V,  
output voltage: 24V DC

### HOFL-FV-42-BK

Full visor black  
Dia 7.28"x5.12"

### HOFL-FV-86-BK

Full visor black  
Dia 8.86"x6.3"

### HOFL-FV-120-BK

Full visor black  
Dia 10.83"x7.48"

## NOTE:

1. Ground stake is not suggested to be used for R80 and R112.
2. Tree strap is not suggested to be used for R112.

## MOUNTING



Canopy Cover



Yoke



Knuckle with NPT 1/2"  
threaded receptacle



Knuckle with NPT 1/2"  
threaded stem



Ground stake



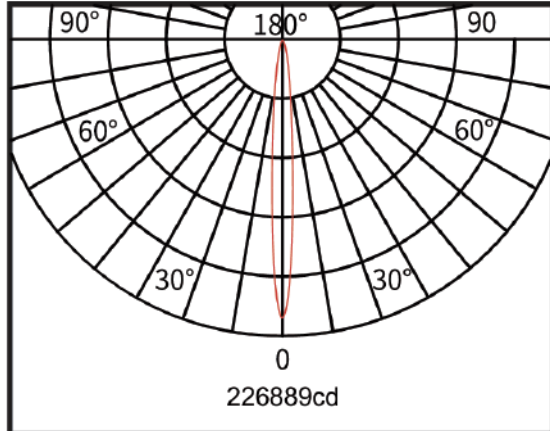
Pole clamp



Tree strap

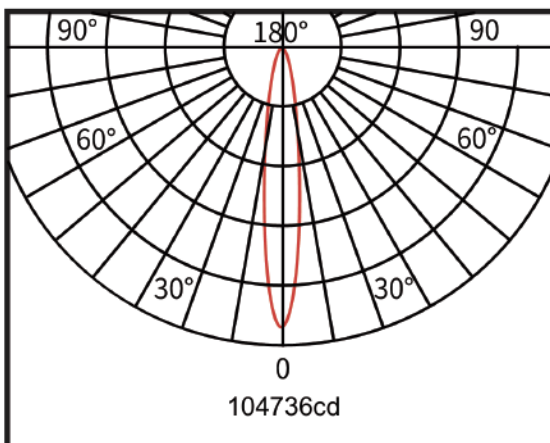
## PHOTOMETRY

All published luminaire photo metric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



### 8°/30K

| H(m) | φ(m) | Ix(MAX) |
|------|------|---------|
| 2    | 0.26 | 56696   |
| 4    | 0.51 | 14174   |
| 6    | 0.77 | 6300    |
| 8    | 1.03 | 3544    |

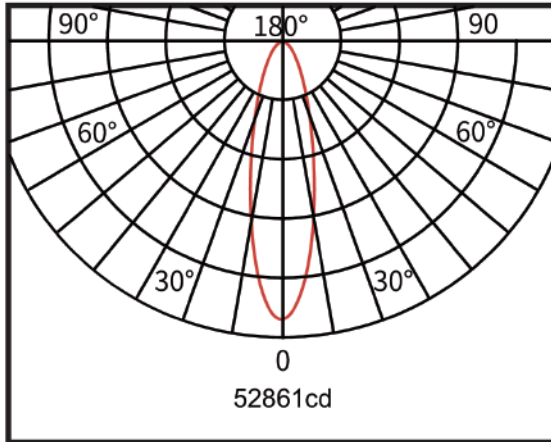


### 15°/30K

| H(m) | φ(m) | Ix(MAX) |
|------|------|---------|
| 2    | 0.52 | 26181   |
| 4    | 1.04 | 6545    |
| 6    | 1.57 | 2909    |
| 8    | 2.09 | 1636    |

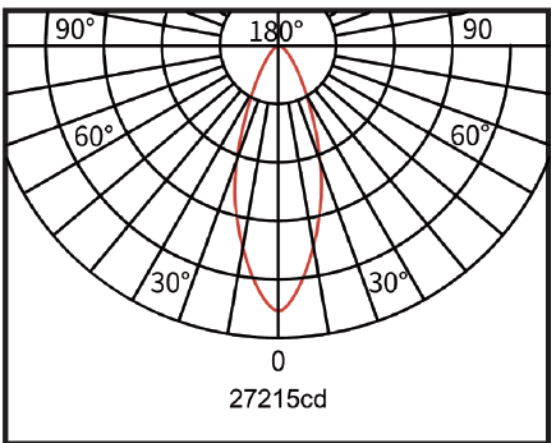
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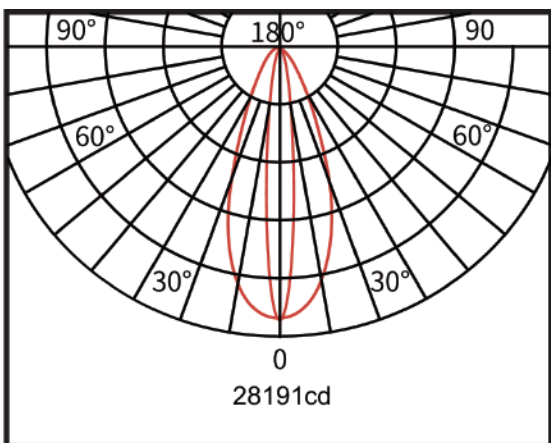
### 24°/30K

| H(m) | Φ(m) | I <sub>x</sub> (MAX) |
|------|------|----------------------|
| 2    | 0.89 | 13214                |
| 4    | 1.78 | 3303                 |
| 6    | 2.66 | 1468                 |
| 8    | 3.55 | 826                  |



### 40°/30K

| H(m) | Φ(m) | I <sub>x</sub> (MAX) |
|------|------|----------------------|
| 2    | 1.28 | 6802                 |
| 4    | 2.57 | 1700                 |
| 6    | 3.86 | 756                  |
| 8    | 5.15 | 425                  |



### 30°x15°/30K

| H(m) | Φ(m) | I <sub>x</sub> (MAX) |
|------|------|----------------------|
| 2    | 0.56 | 7045                 |
| 4    | 1.12 | 1761                 |
| 6    | 1.68 | 783                  |
| 8    | 2.25 | 440                  |

## PERFORMANCE DATA LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

| Watts | Delivered Lumen | CCT       | CRI |
|-------|-----------------|-----------|-----|
| 26W   | 920lm           | RGB+3000K | 80  |
| 42W   | 1500lm          | RGB+3000K | 80  |
| 80W   | 2600lm          | RGB+3000K | 80  |
| 112W  | 2860lm          | RGB+3000K | 80  |

Ref#: 20250521

## WARRANTY

Five years limited warranty.

Specifications subject to change without notice.