



## FEATURES

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



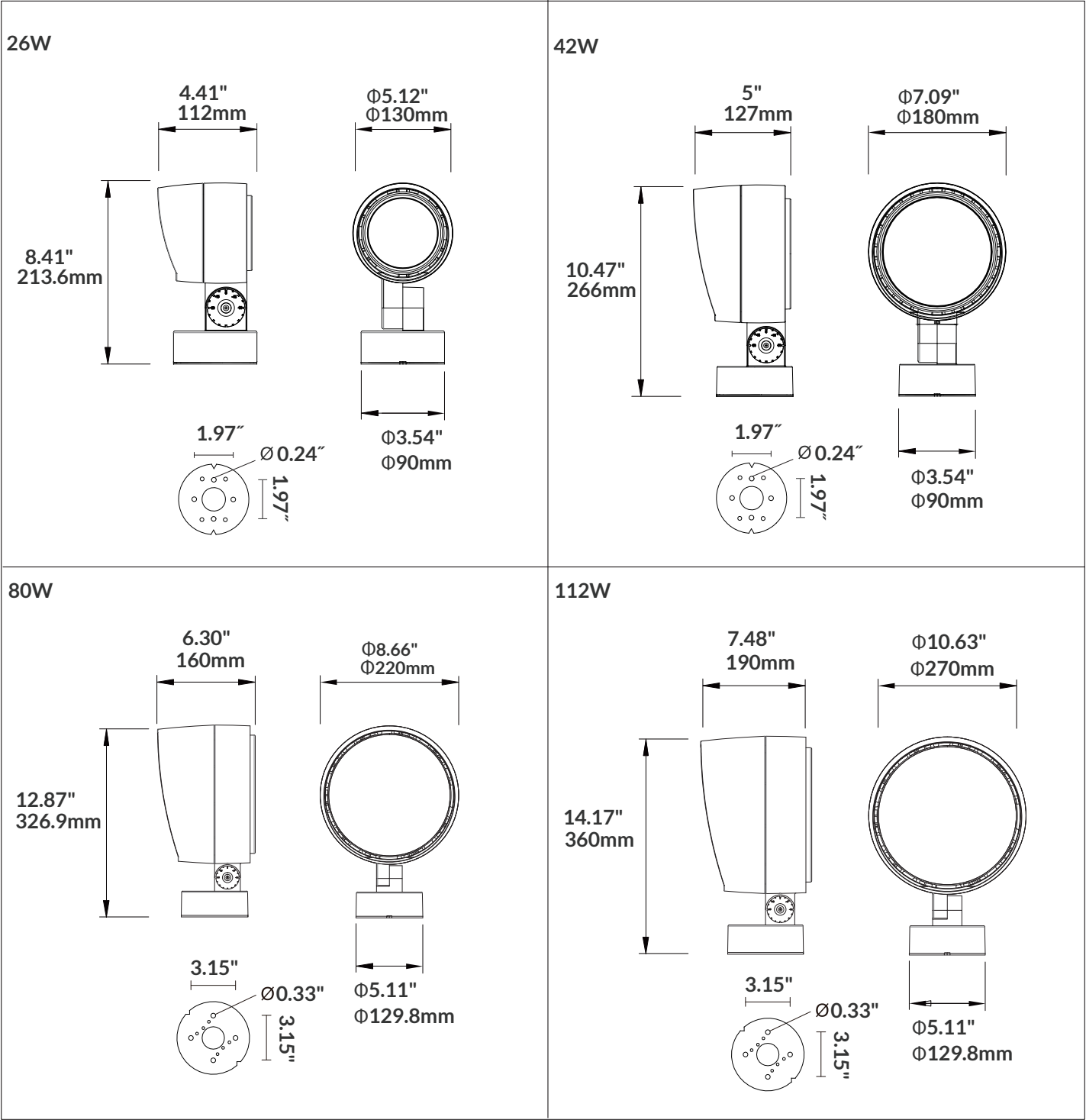
The HOLLY LED Flood Light is a high-efficiency outdoor luminaire with a sleek, round housing design. With a variety of beam angle choices and a dynamic RGBTW blend (2700K -6500K), it provides endless possibilities for creating the perfect ambiance in any space. Constructed from die-cast aluminum, with 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

<b>Wattage</b>	26W, 42W, 80W, 112W
<b>CRI</b>	80
<b>CCT</b>	2700K/3000K/4000K/5000K/ RGBW
<b>Control</b>	DMX512
<b>Input Voltage</b>	24VDC, 120-277V
<b>Operating Temp.</b>	R26: -40°C ~ 55°C (-40°F ~ 131°F) R42: -40°C ~ 45°C (-40°F ~ 113°F) R80: -40°C ~ 45°C (-40°F ~ 113°F) R112: -20°C ~ 40°C (-4°F ~ 104°F)
<b>Projected Lifetime</b>	L70 ~ 100,000 Hours
<b>Certifications</b>	cETL RoHS compliant
<b>Power Factor</b>	>0.9 at full load
<b>Harmonic Distortion</b>	<20% at full load
<b>IP Rating</b>	IP65
<b>IK Rating</b>	IK08

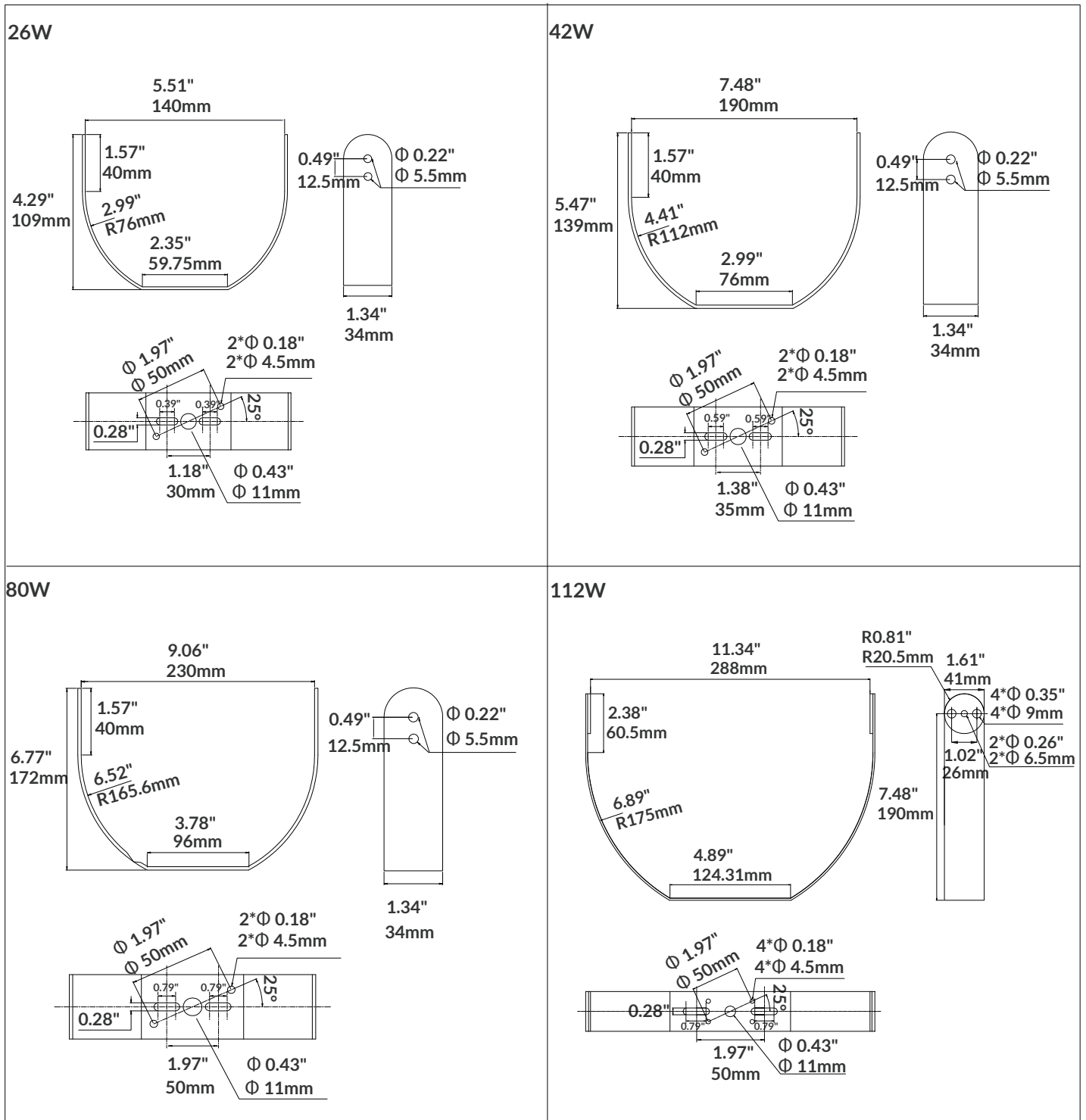
DIMENSION

With Canopy Cover



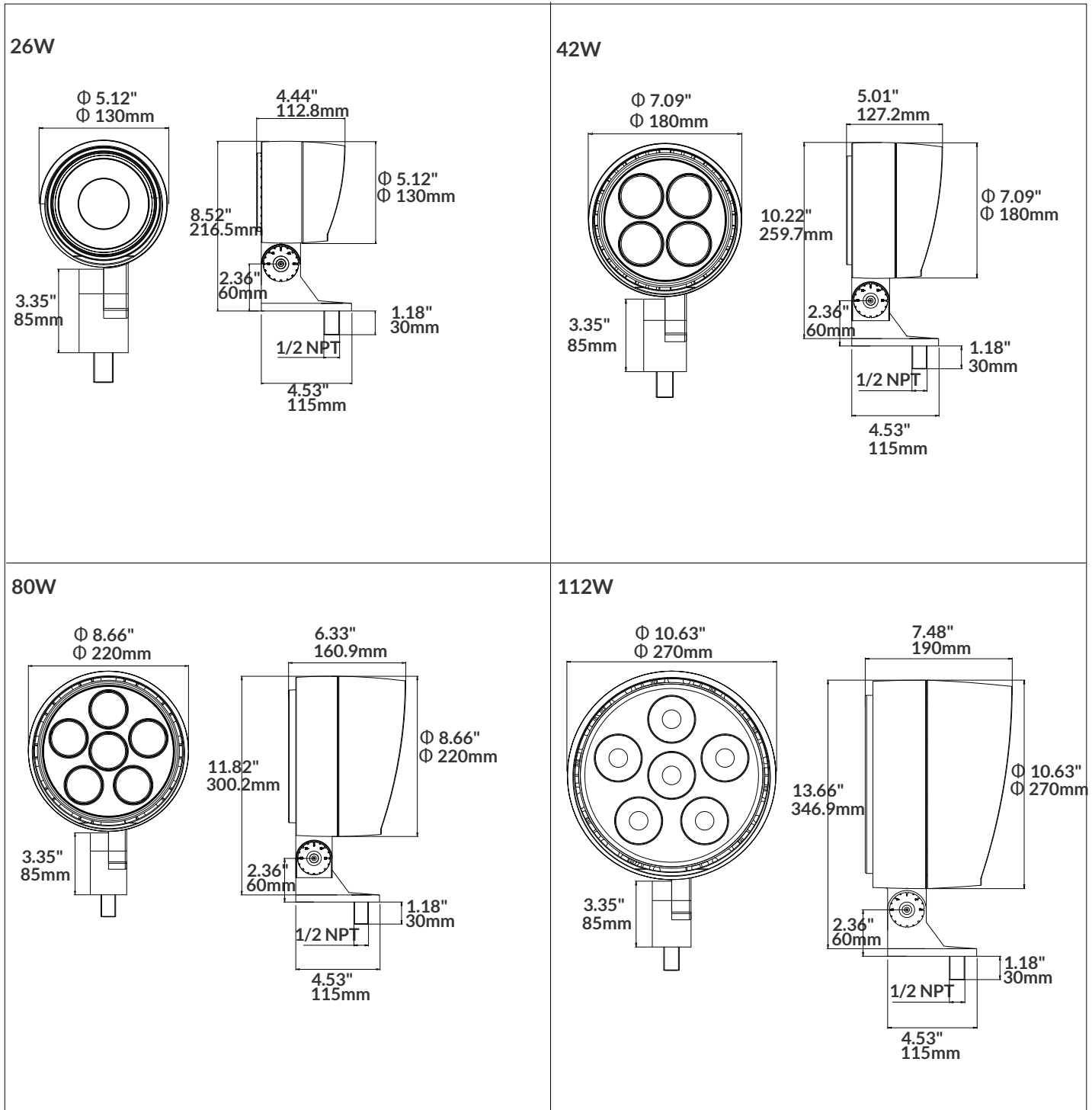
## DIMENSION

### Yoke



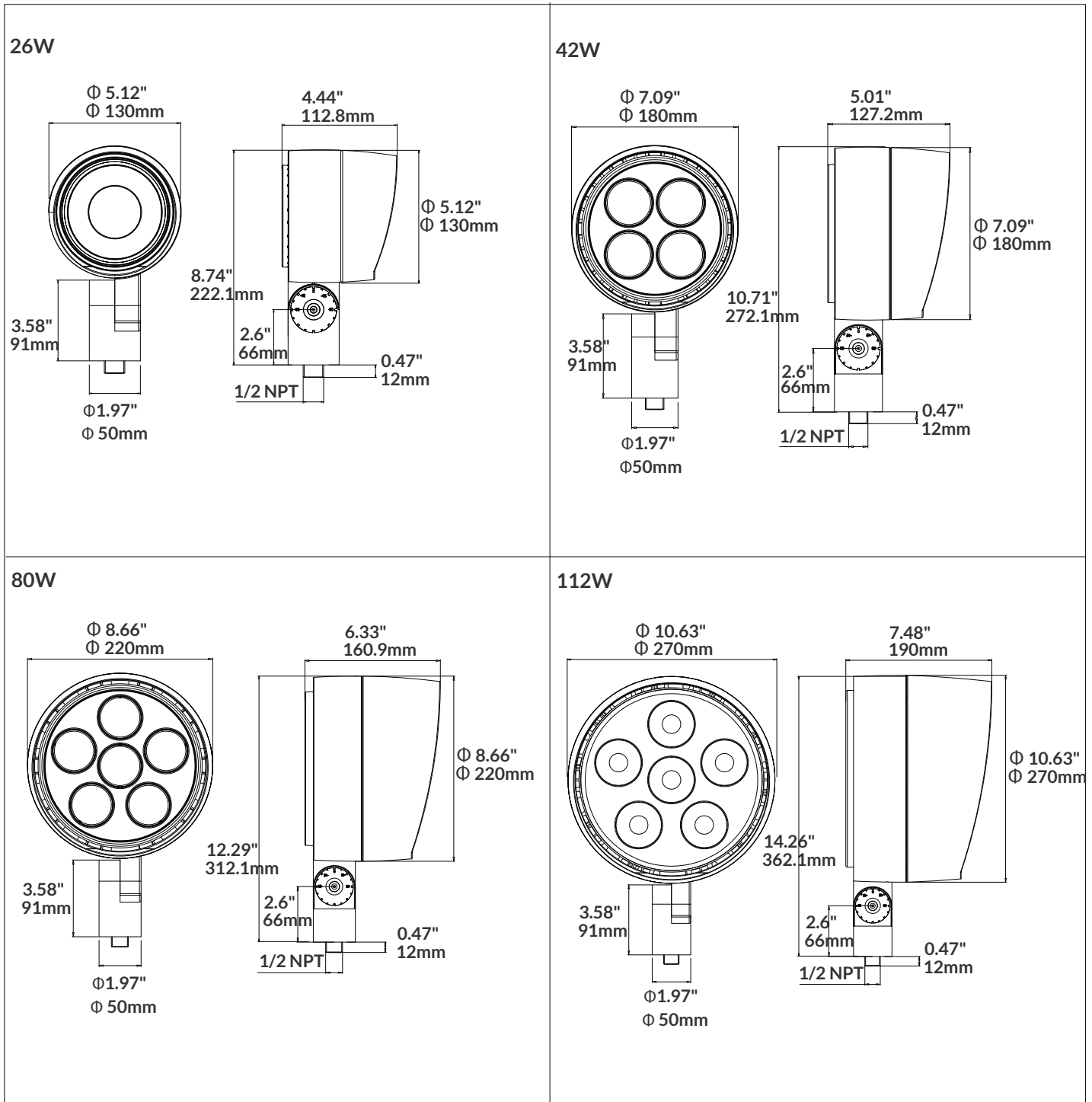
## DIMENSION

Knuckle with 1/2" threaded receptacle



## DIMENSION

### Knuckle with NPT 1/2" threaded stem



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

**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)



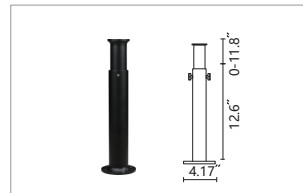
### HOFL-GDSK-AL<sup>1</sup>

Aluminum Ground stake  
Max loading ≤ 10kg  
Incapable in corrosive area



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

Tree strap black Clamping  
area Ø 5.9"~11.9"



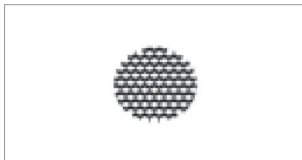
### HOFL-ADJSM-BK

Adjustable Stem black  
Up to 11.8"



### JBOX-PLATE01-BK

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



### HOFL-HCL-50

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



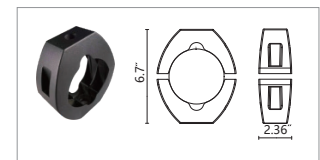
### HOFL-CCL50

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



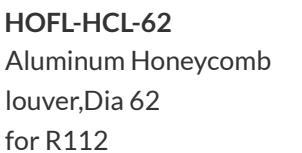
### HOFL-FV-26-BK

Full visor black  
Dia 5.31"x3.94"



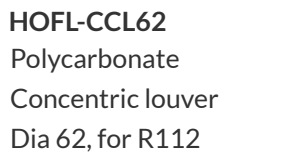
### HOFL-PCP-4-BK

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



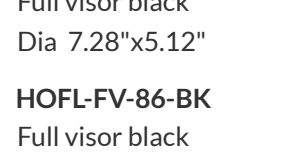
### HOFL-HCL-62

Aluminum Honeycomb  
louder, Dia 62  
for R112



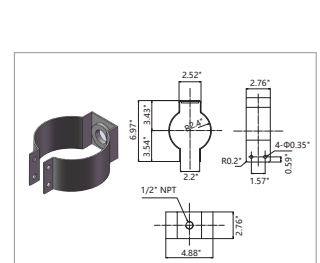
### HOFL-CCL62

Polycarbonate  
Concentric louver  
Dia 62, for R112



### HOFL-FV-42-BK

Full visor black  
Dia 7.28"x5.12"



### HOFL-FV-86-BK

Full visor black  
Dia 8.86"x6.3"



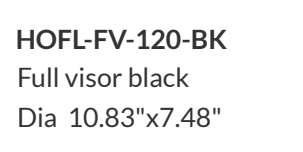
### XLG-100-24

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



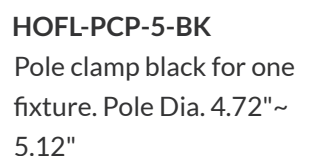
### XLG-150-24

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



### HOFL-FV-120-BK

Full visor black  
Dia 10.83"x7.48"



### HOFL-PCP-5-BK

Pole clamp black for one  
fixture. Pole Dia. 4.72"~  
5.12"

## 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



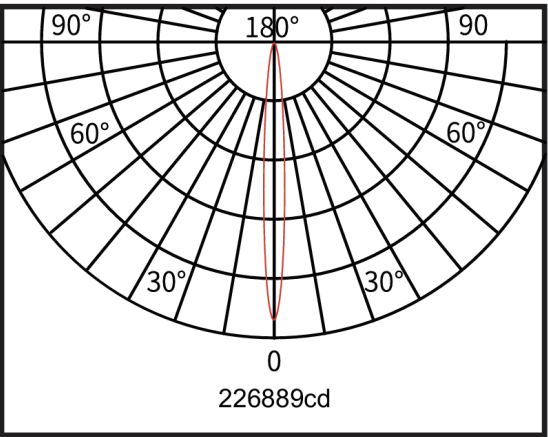
Pole clamp



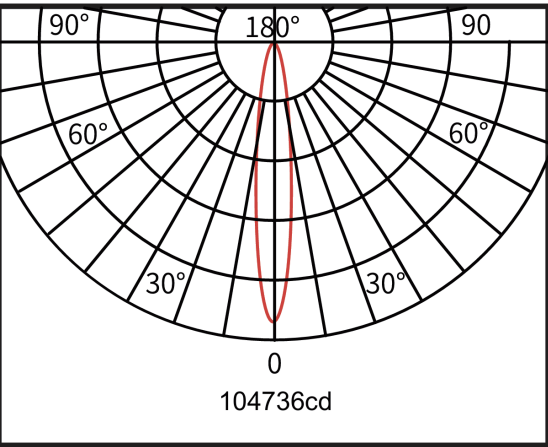
Tree strap

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

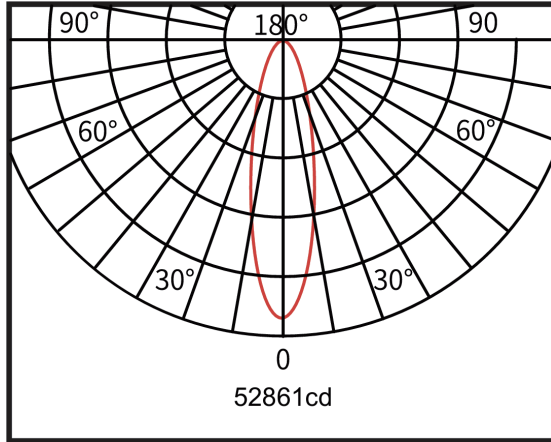


15°/30K		
H(m)	φ(m)	Ix(MAX)
2	0.52	26181
4	1.04	6545
6	1.57	2909
8	2.09	1636



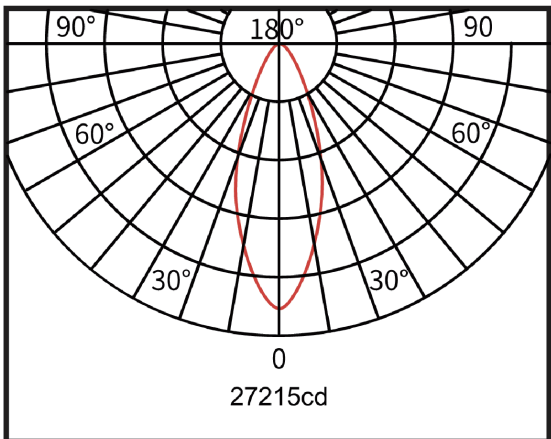
## PHOTOMETRY

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



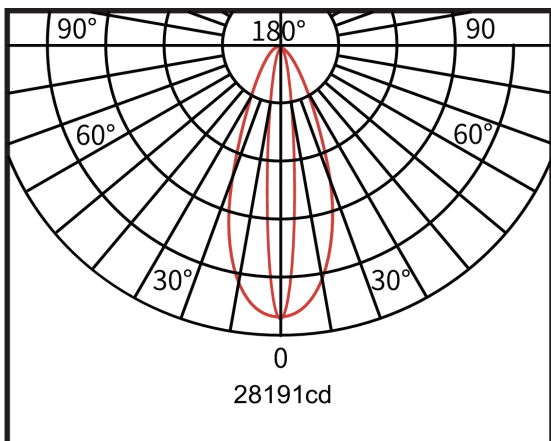
### 24°/30K

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

WARRANTY

Five years limited warranty.

Specifications subject to change without notice.

Ref#: 20251212