



FEATURES

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



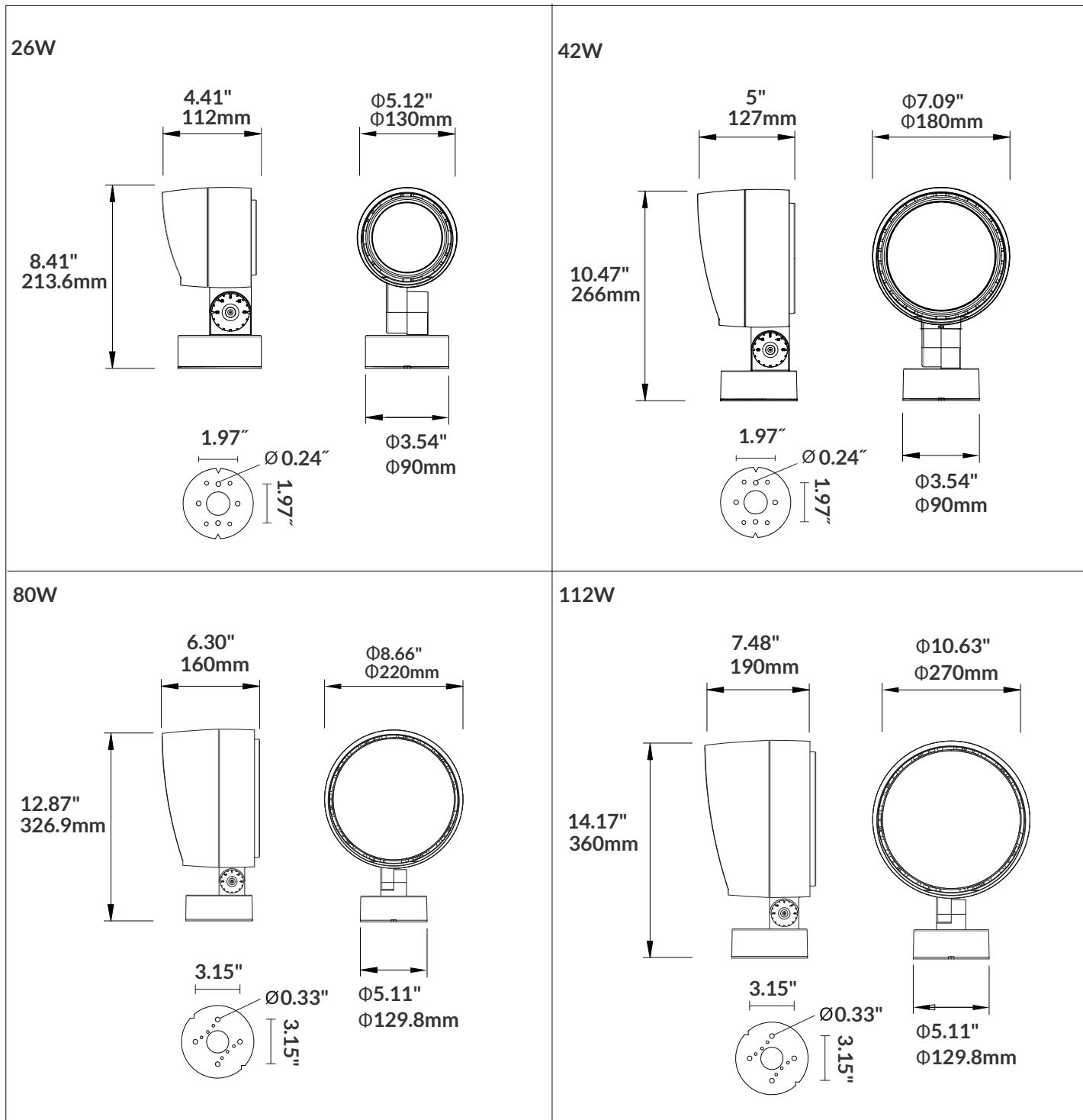
The HOLLY LED Flood Light is a high-efficiency outdoor luminaire with a sleek, round housing design. With a variety of beam angle choices and a dynamic RGBTW blend (2700K -6500K), it provides endless possibilities for creating the perfect ambiance in any space. Constructed from die-cast aluminum, with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

TECHNICAL DATA

Wattage	26W, 42W, 80W, 112W
CRI	80
CCT	2700K/3000K/4000K/5000K/RGBW
Control	DMX512
Input Voltage	24VDC, 120-277V
Operating Temp.	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)
Projected Lifetime	L70~100,000 Hours
Certifications	cETL RoHS compliant
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load
IP Rating	IP65
IK Rating	IK08

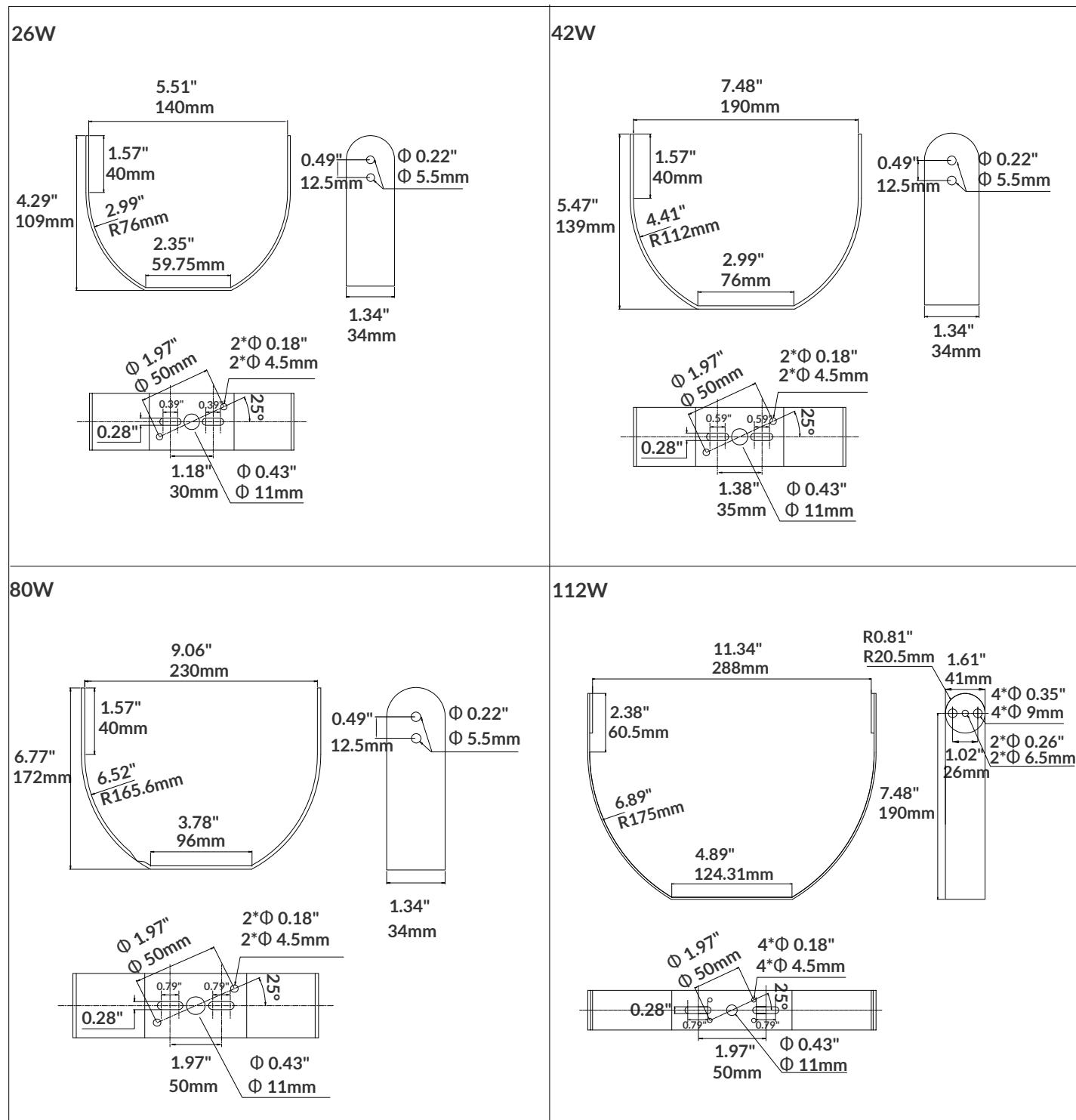
DIMENSION

With Canopy Cover



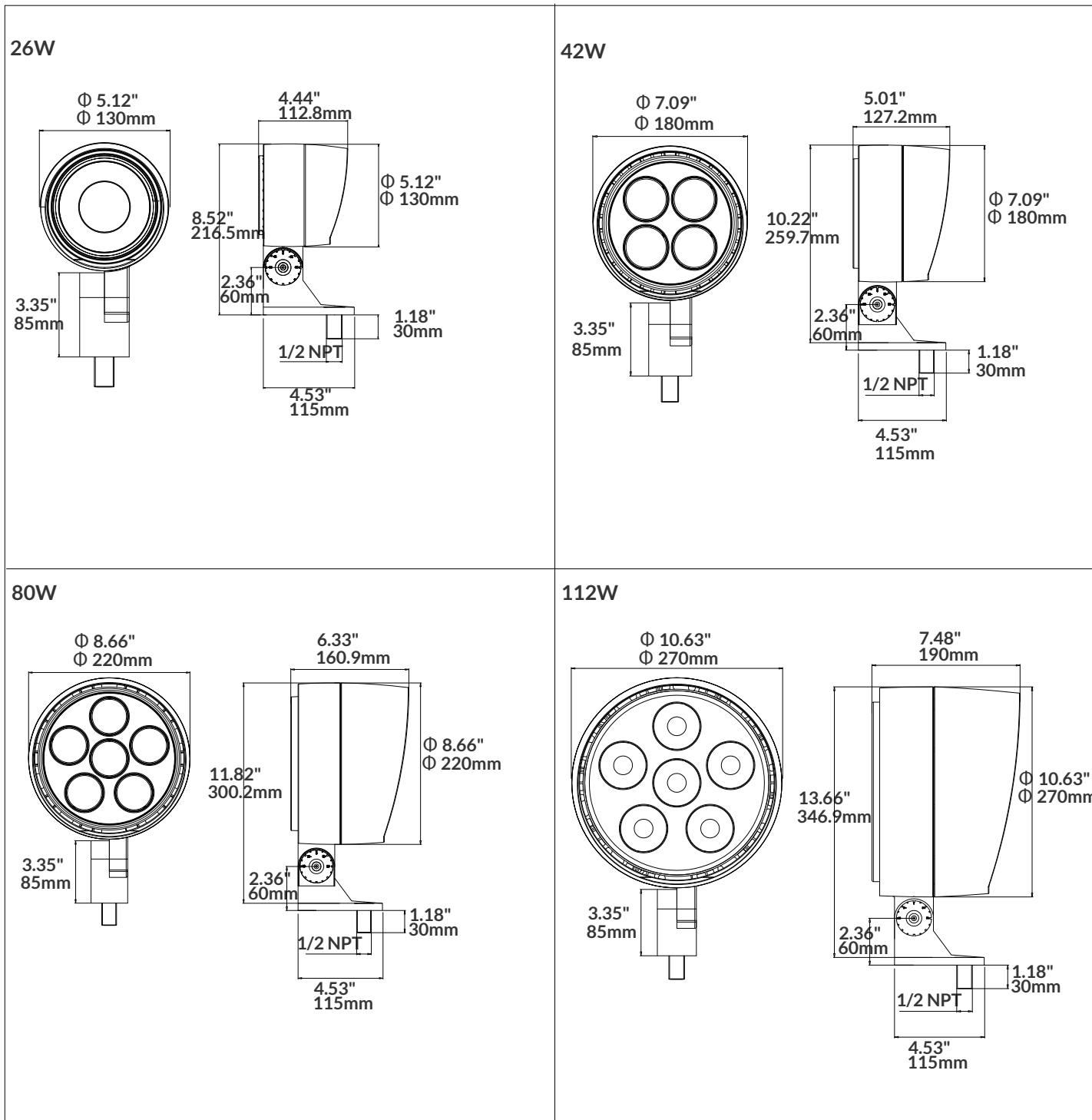
DIMENSION

Yoke



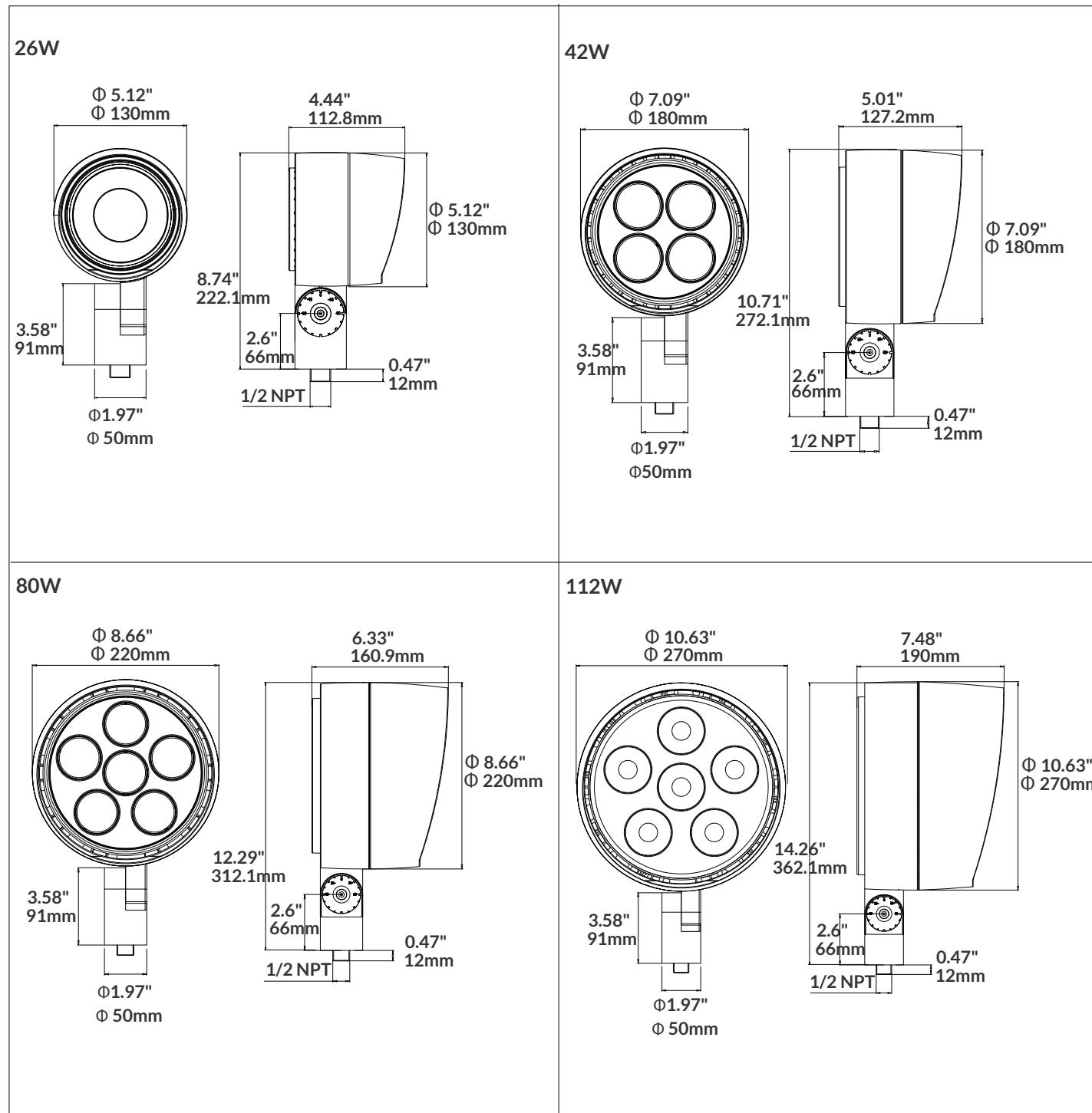
DIMENSION

Knuckle with 1/2" threaded receptacle



DIMENSION

Knuckle with NPT 1/2"threaded stem



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 26W R42 42W	RGBW30 RGB and 3000K RGBW40 RGB and 4000K	24V 24VDC ¹	DMX DMX512 enabled	8 8° ² 15 15° 24 24°	CN Canopy cover KNR Knuckle with 1/2 threaded receptacle KNS Knuckle with 1/2 threaded stem YK Yoke	BK Black RAL9011 WH White RAL9016 GY Gray RAL7012 BZ Mineral bronze SL Sliver RAL9006
	R80 80W R112 112W	RGBW50 RGB and 5000K RGBTW ² RGB and 2700K- 6500K	1 120-277V		40 40° 60 60° 15X30 30X15°		
	1.8FT						
	9.Cable Length	10.Options					
	1.8FT* * 1.8 FT cable is standard. Other cable lengths are available at an additional charge	BLANK None M 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-AL¹

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



HOFL-TRSP-BK²

Tree strap black Clamping
area Ø 5.9"~11.9"



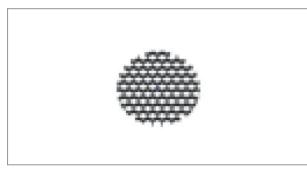
HOFL-ADJSM-BK

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
louver, Dia 50
for R26/R42/R80



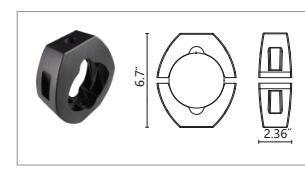
HOFL-CCL50

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"



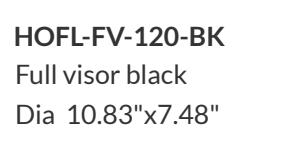
HOFL-HCL-62

Aluminum Honeycomb
louver, Dia 62
for R112



HOFL-CCL62

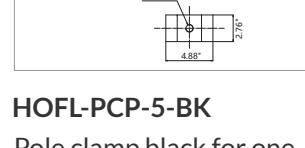
Polycarbonate
Concentric louver
Dia 62, for R112



HOFL-FV-42-BK

Full visor black

Dia 7.28"x5.12"



HOFL-PCP-5-BK

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



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

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



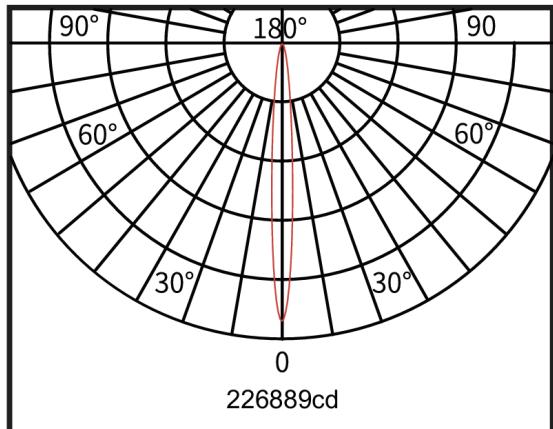
Pole clamp



Tree strap

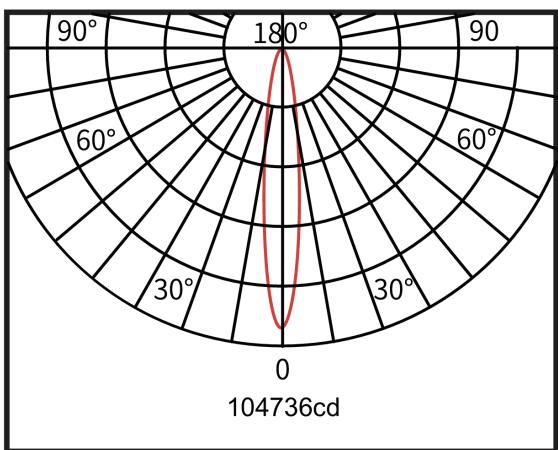
PHOTOMETRY

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



8°/30K

H(m)	Φ(m)	I _x (MAX)
2	0.26	56696
4	0.51	14174
6	0.77	6300
8	1.03	3544

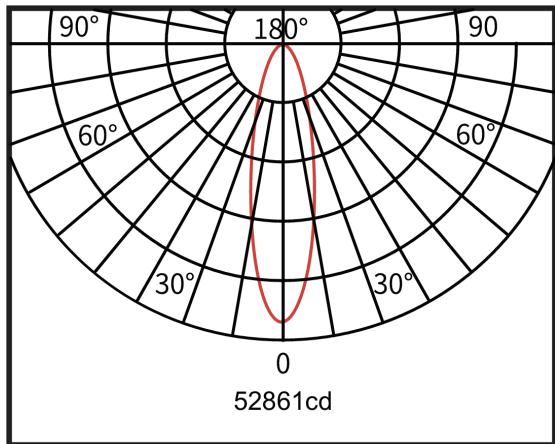


15°/30K

H(m)	Φ(m)	I _x (MAX)
2	0.52	26181
4	1.04	6545
6	1.57	2909
8	2.09	1636

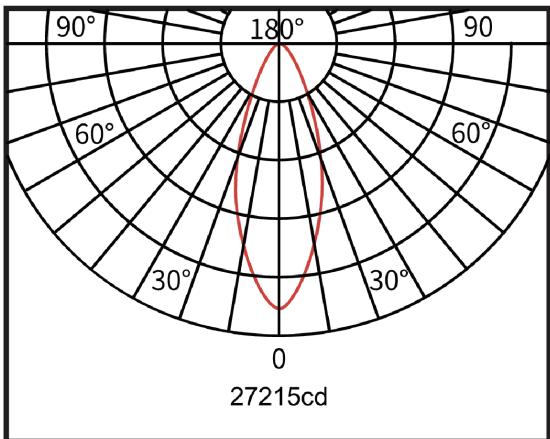
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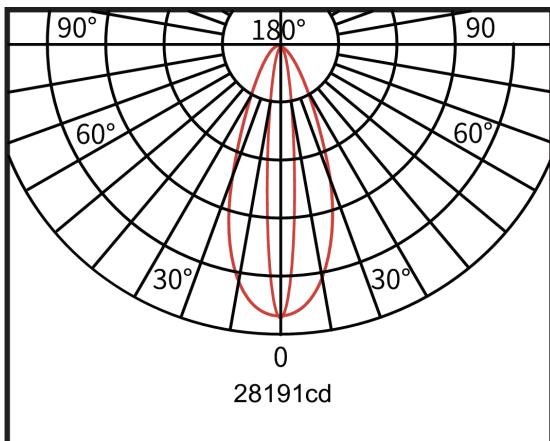
24°/30K

H(m)	Φ(m)	I _x (MAX)
2	0.89	13214
4	1.78	3303
6	2.66	1468
8	3.55	826



40°/30K

H(m)	Φ(m)	I _x (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 _x (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.

Ref#: 20251212

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.