



The HOLLY LED Flood Light is a high-efficiency outdoor luminaire with a sleek, round housing design. With a variety of beam angle choices, 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

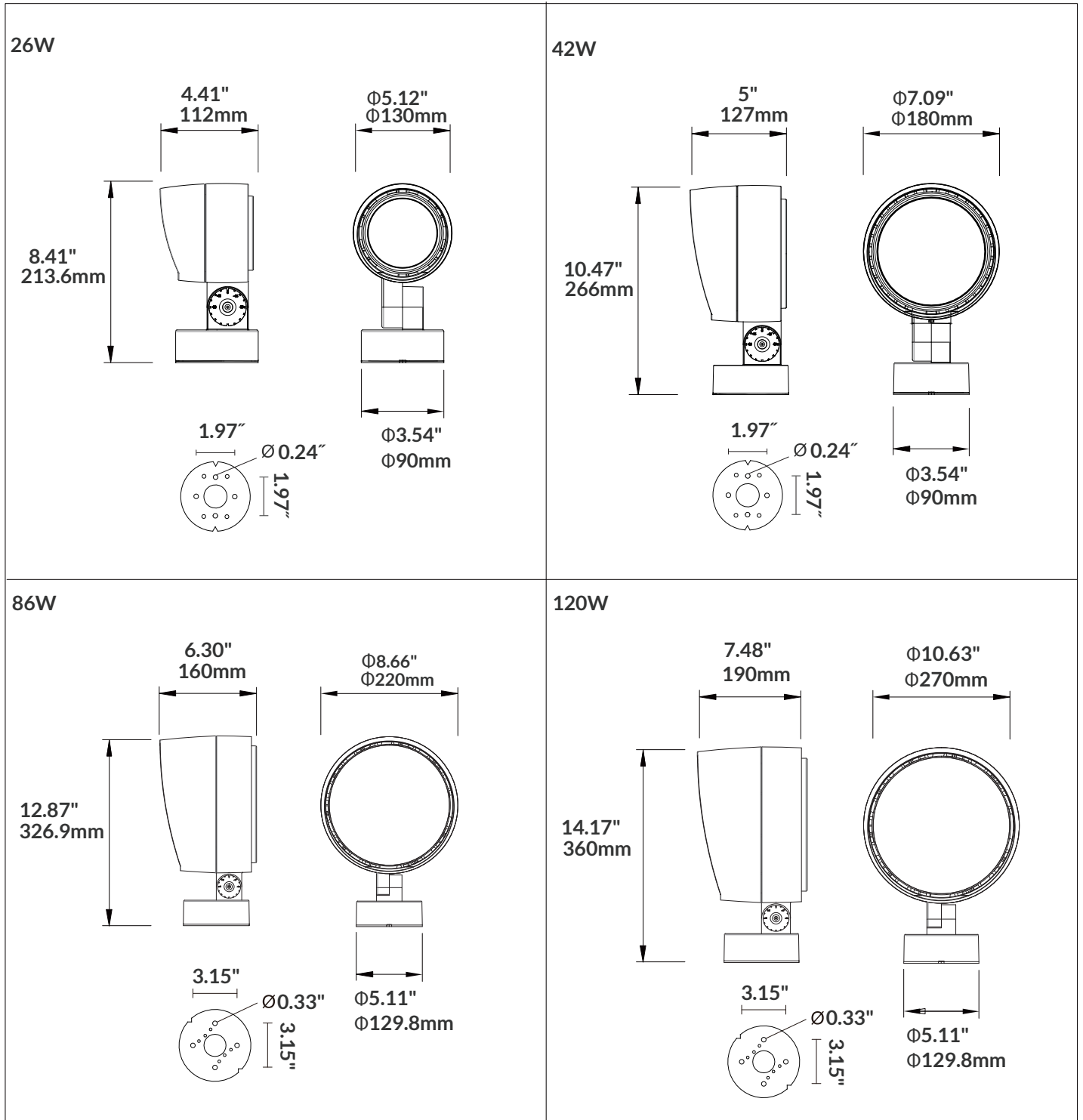
Wattage	26W, 42W, 86W, 120W
CRI	80
CCT	2700K/3000K/3500K 4000K/5000K
Dimming	0-10V
Input Voltage	120-277V
Operating Temp.	C42/C86/C120 -40°C~40°C (-40°F ~104°F) C26: -20°C~40°C (-4°F ~104°F)
Projected Lifetime	L70~100,000 Hours
Certifications	cETL RoHS compliant
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load
IP Rating	IP65
IK Rating	IK08

FEATURES

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

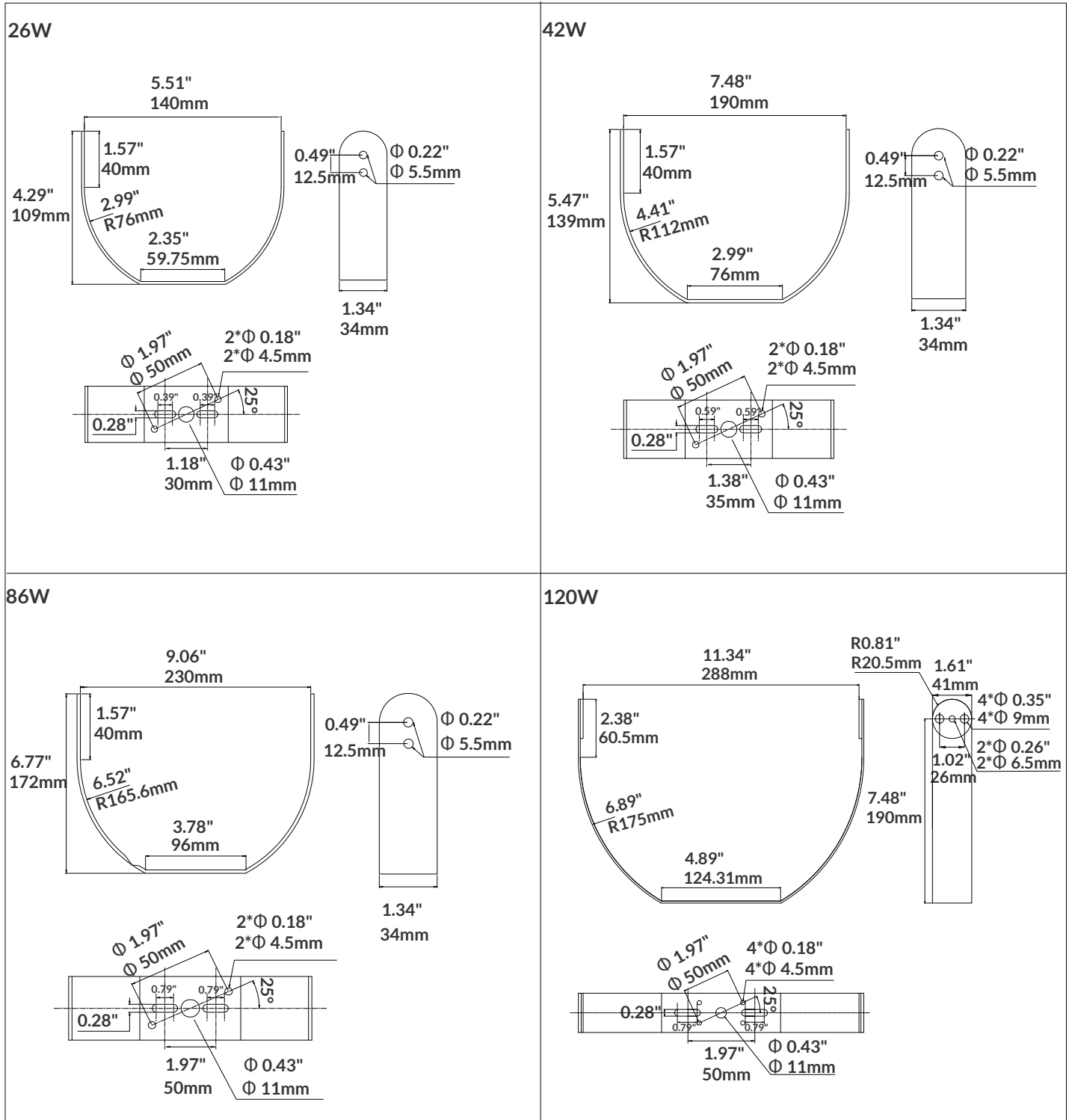
DIMENSION

With Canopy Cover



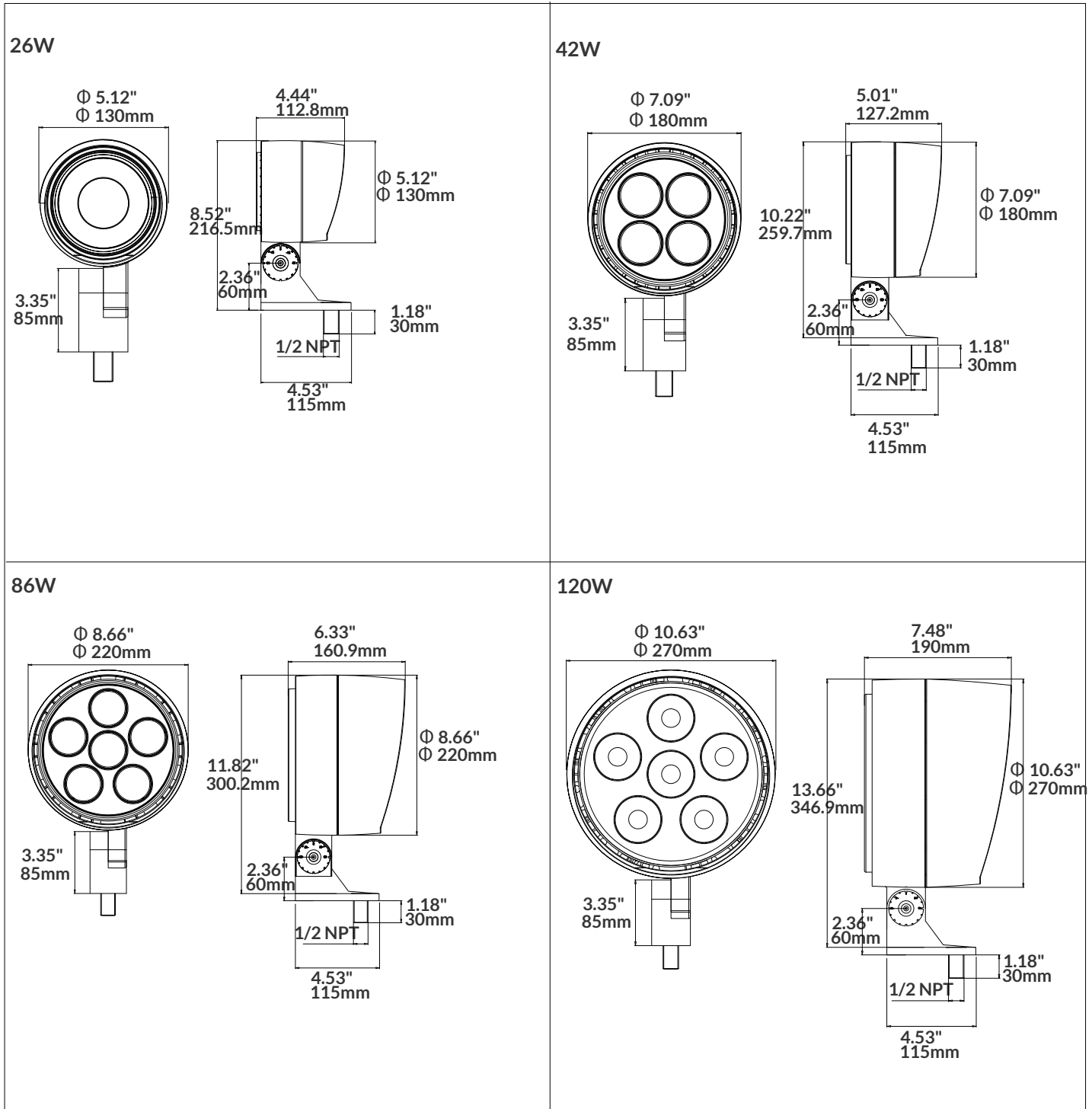
DIMENSION

Yoke



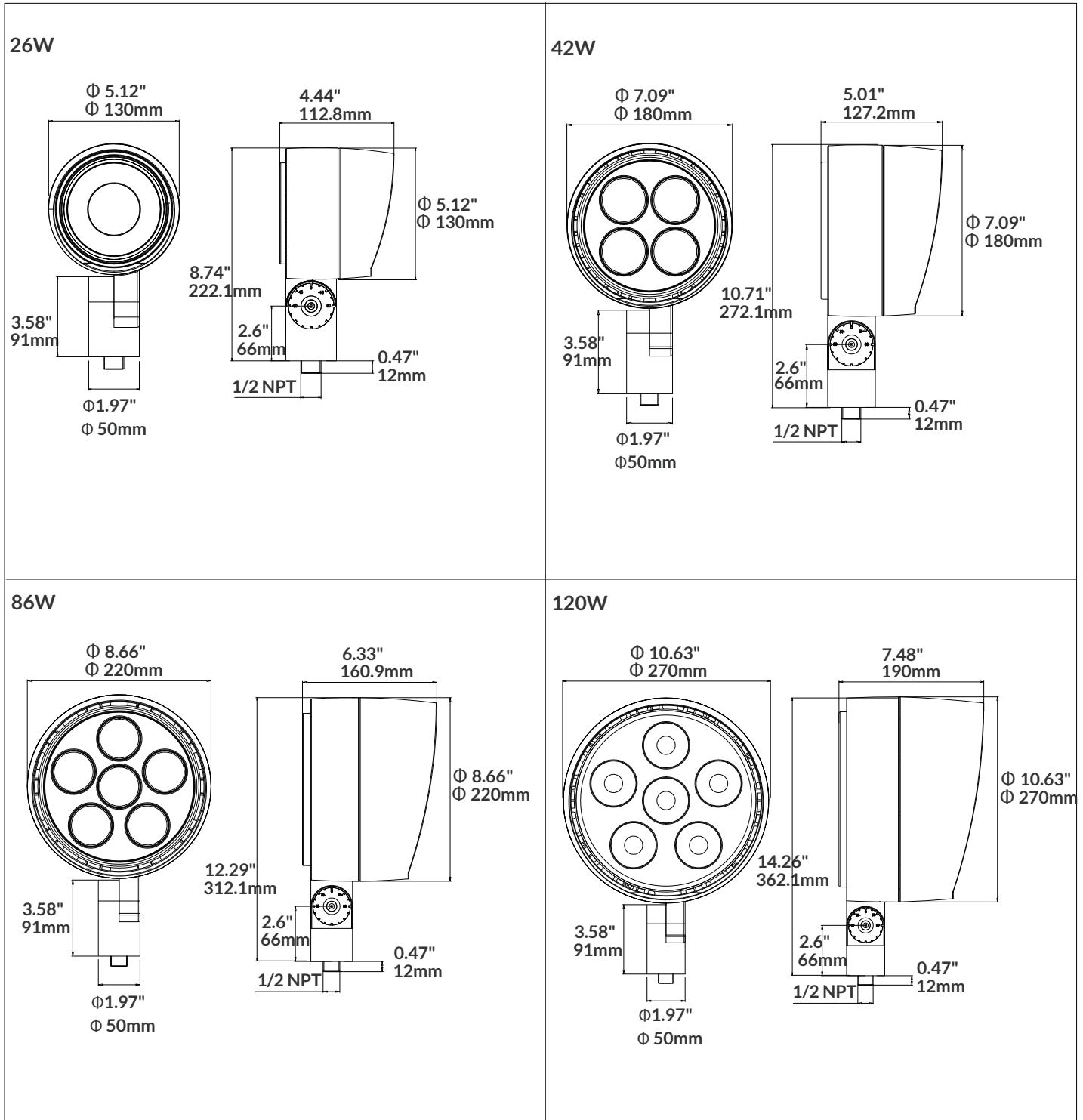
DIMENSION

Knuckle with 1/2" threaded receptacle



DIMENSION

Knuckle with NPT 1/2" threaded stem



ORDERING INFORMATION

EXAMPLE: HOFL-C26301-24-CN-BK-1.8FT

HOFL	C26	30	1	24	CN	BK	1.8FT	
Series	Wattage	CCT	Voltage	Beam Angle	Mounting	Faceplate Finish	Cable Length	Options
HOFL	C26 26W	27 2700K	1 120-277V	5 5°	CN Canopy cover	BK Black RAL9011	1.8FT* * 1.8 FT cable is standard.	BLANK None
	C42 42W	30 3000K		15 15°	KNR Knuckle with 1/2 threaded receptacle	*Black (standard color) Other finish colors are available at an additional charge. ¹	Other cable lengths are available at an additional charge	M Marine ambient corrosion resistance
	C86 86W	35 3500K		24 24°	KNS Knuckle with 1/2 threaded stem			
	C120 120W	40 4000K		36 36°		WH White RAL9016		
		50 5000K		50 50°	YK Yoke	GY Gray RAL7012		
						BZ Mineral bronze		
						SL Sliver RAL9006		

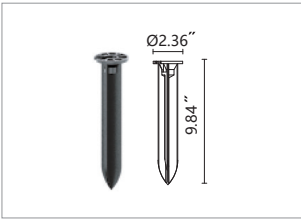
NOTE:

- Standard cable length is 1.8FT. Other cable lengths are available at an additional charge.
- Black finish is standard. Custom color is available at an additional charge.

Housing Colors



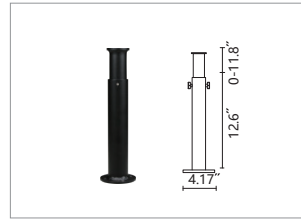
ACCESSORIES (Ordered separately and field installed)



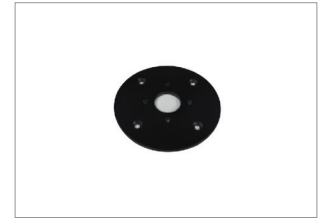
HOFL-GDSK-AL¹
Aluminum Ground stake
Max loading ≤ 10kg
Incapable in corrosive area



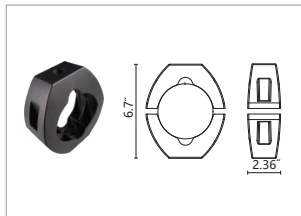
HOFL-TRSP-BK ²
Tree strap black Clamping
area Ø 5.9"~11.9"



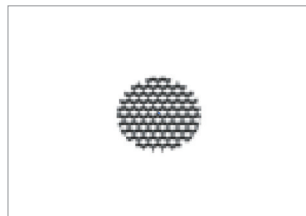
HOFL-ADJSM-BK
Adjustable Stem black
Up to 11.8"



JBOX-PLATE01-BK
4" recessed Electrical box
mounting plate black for
C26/C42



HOFL-PCP-4-BK
Pole clamp black for one
or two fixtures
Pole Dia. 4"



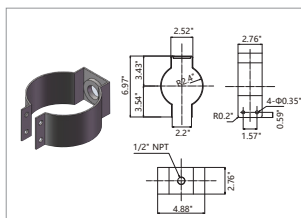
HOFL-HCL-50
Aluminum Honeycomb
louder , Dia 1.97" (50mm)
for C26/C42/C86



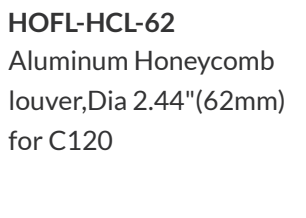
HOFL-CCL50
Polycarbonate
Concentric louver
Dia 50, for C26/C42/C86



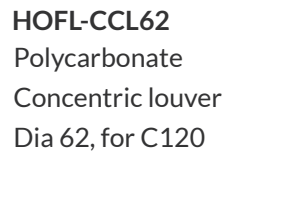
HOFL-FV-26-BK
Full visor black
Dia 5.31"x3.94"



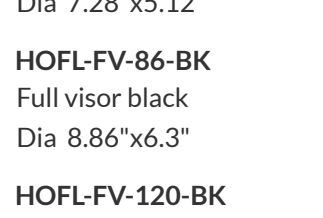
HOFL-PCP-5-BK
Pole clamp black for one
fixture. Pole Dia. 4.72"~5.12"



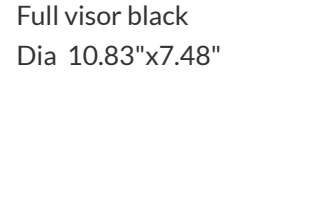
HOFL-HCL-62
Aluminum Honeycomb
louder, Dia 2.44" (62mm)
for C120



HOFL-CCL62
Polycarbonate
Concentric louver
Dia 62, for C120



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 C86 and C120.
2. Tree strap is not suggested to be used for C120.

MOUNTING



Canopy cover



Yoke



Knuckle with NPT 1/2"
threaded receptacle



Knuckle with NPT 1/2"
threaded stem



Ground stake



Pole clamp



Tree strap

PERFORMANCE DATA LUMEN OUTPUT

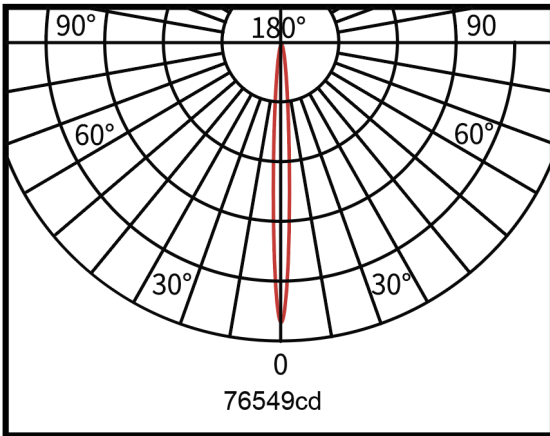
Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Delivered Lumen	Beaming Angle	CCT	CRI
26W	2200lm	15°/25°/36°/50°	3000K	80
42W	4000lm	15°/25°/36°/50°	3000K	80
86W	7300lm	15°/25°/36°/50°	3000K	80
120W	10000lm	15°/25°/36°/50°	3000K	80

*Lumen multiplier 0.6 is for beaming angle of 5° .

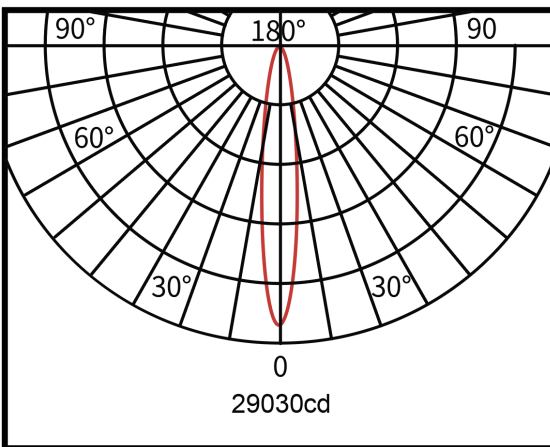
PHOTOMETRY

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



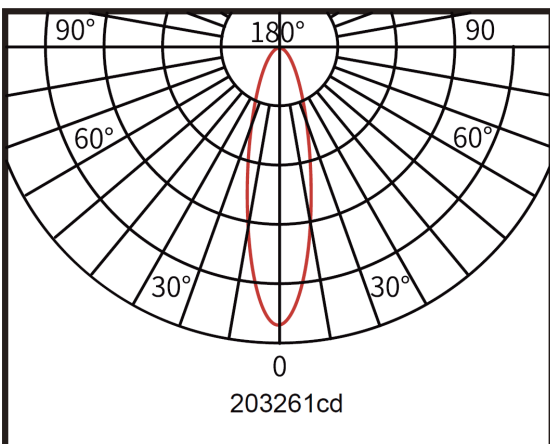
5°/30K

H(m)	φ(m)	I _x (MAX)
2	0.21	19135
4	0.42	4784
6	0.64	2126
8	0.85	1196



15°/30K

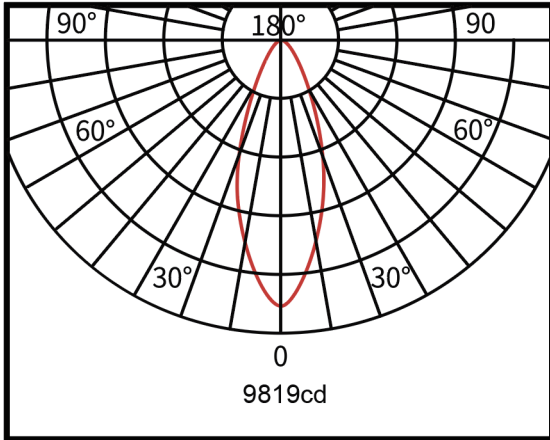
H(m)	φ(m)	I _x (MAX)
2	0.57	7254
4	1.15	1814
6	1.73	806
8	2.30	453



24°/30K

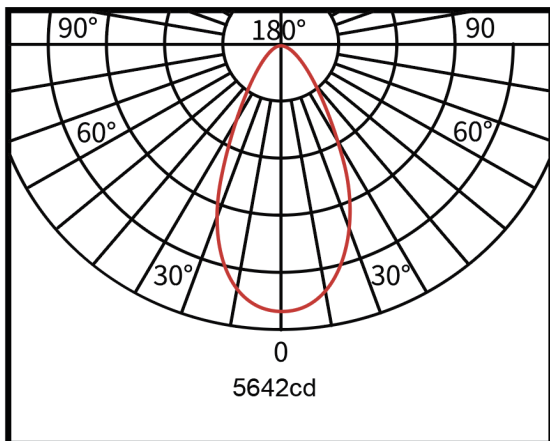
H(m)	φ(m)	I _x (MAX)
2	0.77	5081
4	1.55	1270
6	2.33	564
8	3.11	318

PHOTOMETRY



36°/30K

H(m)	φ(m)	Ix(MAX)
2	1.40	2454
4	2.80	613
6	4.18	272
8	5.58	153



50°/30K

H(m)	φ(m)	Ix(MAX)
2	1.77	1410
4	3.54	352
6	5.31	156
8	7.08	88

Ref#: 20260409

WARRANTY

Five years limited warranty.
 Specifications subject to change without notice.