



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 IP66 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.	C26: -40°C ~ 55°C (-40°F ~ 131°F) C42: -40°C ~ 45°C (-40°F ~ 113°F) C86: -40°C ~ 45°C (-40°F ~ 113°F) C120: -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	IP66
IK Rating	IK08

PERFORMANCE DATA

Watts	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°.



FEATURES

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

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	Installation	Finish	Cable Length	Options
HOFL	C26 26W C42 42W C86 86W C120 120W	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K	1 120-277V	5 5° 15 15° 24 24° 36 36° 50 50°	CN Canopy cover KNR Knuckle with 1/2 threaded receptacle KNS Knuckle with 1/2 threaded stem YK Yoke <i>The following options need to be ordered separately. Please check details in the following accessory table.</i> Ground stake Tree strap Adjustable Stem Pole clamp Surface mount plate	BK Black RAL9011 BZ Bronze RAL8019 <i>The following colors are available at an additional charge.¹</i> WH White RAL9016 GY Gray RAL7012 SL Sliver RAL9006 CC Custom Colors (Provide RAL#)	1.8FT* <i>* 1.8 FT cable is standard. Other cable lengths are available at an additional charge.</i>	BLANK None M Marine ambient corrosion resistance <i>The following options need to be ordered separately. Please check details in the following accessory table.</i> Honeycomb Louver Concentric louver Full visor

NOTES:

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

Standard Color



Black
RAL9011



Bronze
RAL8019

Premium Color



Gray
RAL7012



White
RAL9016



Silver
RAL9006



Custom
RALXXXX



ACCESSORIES (Ordered separately and field installed)



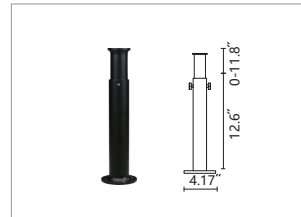
HOFL-GDSK-AL¹

Aluminum Ground stake
Max loading ≤ 10kg
Incapable in corrosive area.
Suggest to be used with CN.



HOFL-TRSP-BK ²

Tree strap black Clamping
area Ø 5.9"~11.9"



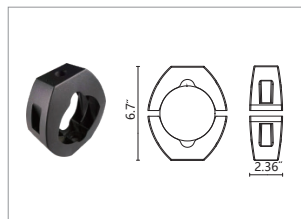
HOFL-ADJSM-BK

Black Adjustable Stem.
Fixed stem height: 12.6"
Adjustable extension: 0-11.8"
Total height range: 12.6" to 24.4"



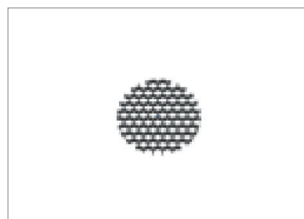
JBOX-PLATE01-BK

4" recessed Electrical box
mounting plate black for
C26/C42.
Suggest to be used with CN.



HOFL-PCP-4-BK

4" round pole clamp, black.
for one or two fixtures.
Suggest to be used with KNS.



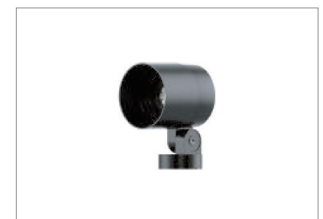
HOFL-HCL-50

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



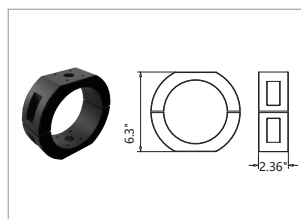
HOFL-CCL50

Polycarbonate
Concentric louver
Dia 50, for C26/C42/C86



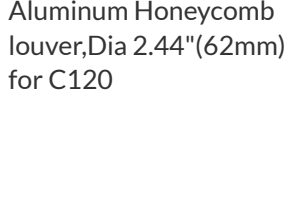
HOFL-FV-26-BK

Full visor black
Dia 5.31"x3.94"



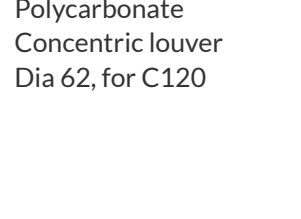
HOFL-PCP-5-BK

5" round pole clamp, black.
for one or two fixtures.
Suggest to be used with KNS.



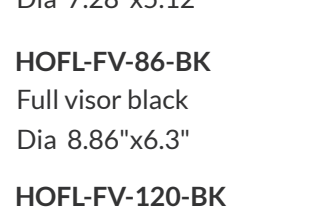
HOFL-HCL-62

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



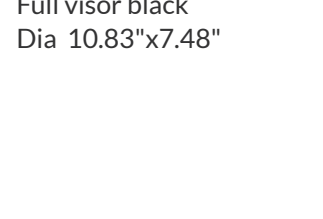
HOFL-CCL62

Polycarbonate
Concentric louver
Dia 62, for C120



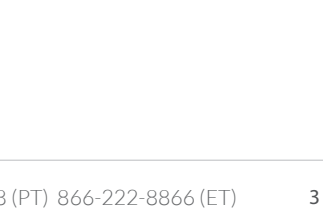
HOFL-FV-42-BK

Full visor black
Dia 7.28"x5.12"



HOFL-FV-86-BK

Full visor black
Dia 8.86"x6.3"



HOFL-FV-120-BK

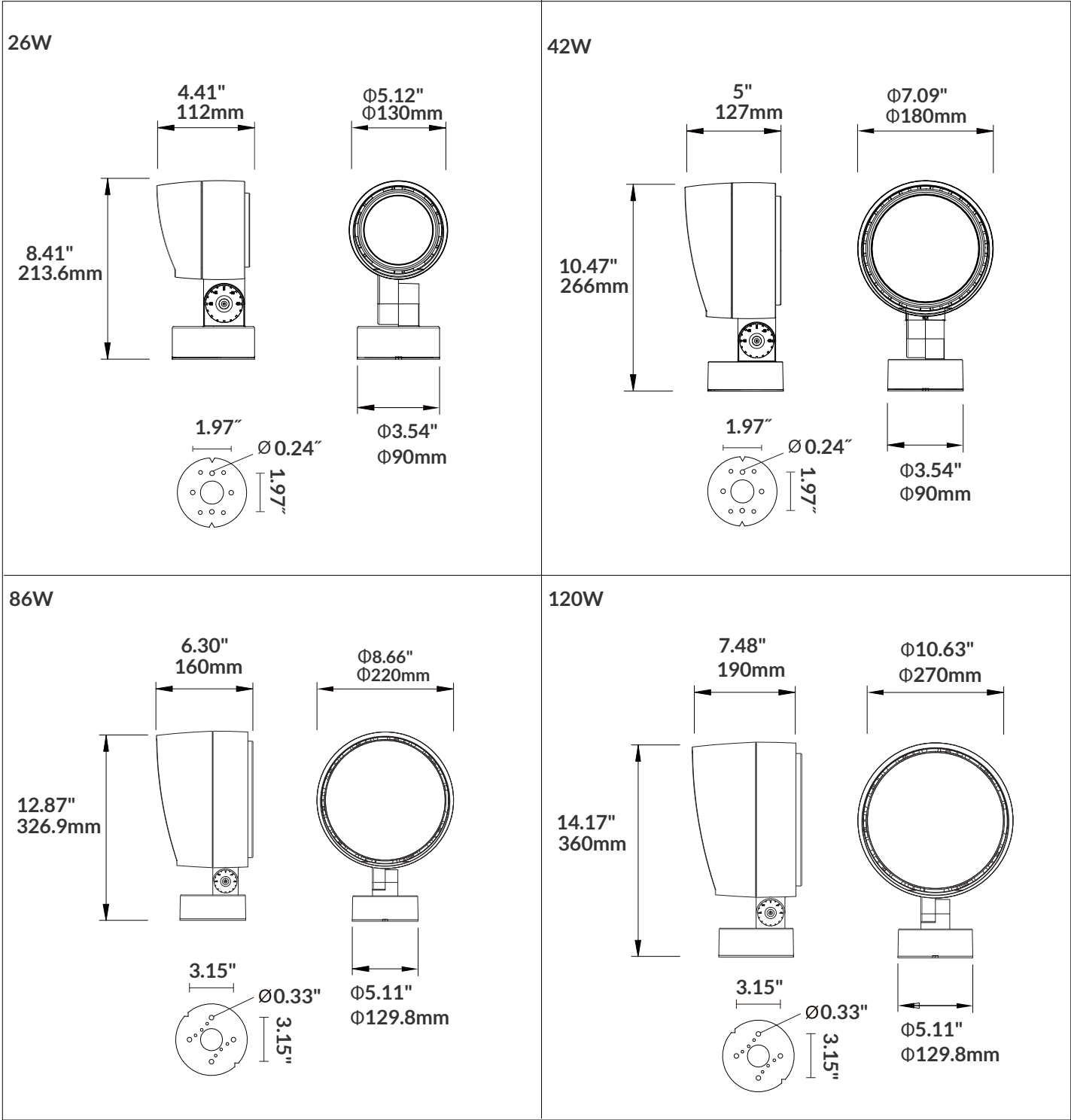
Full visor black
Dia 10.83"x7.48"

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.

DIMENSION

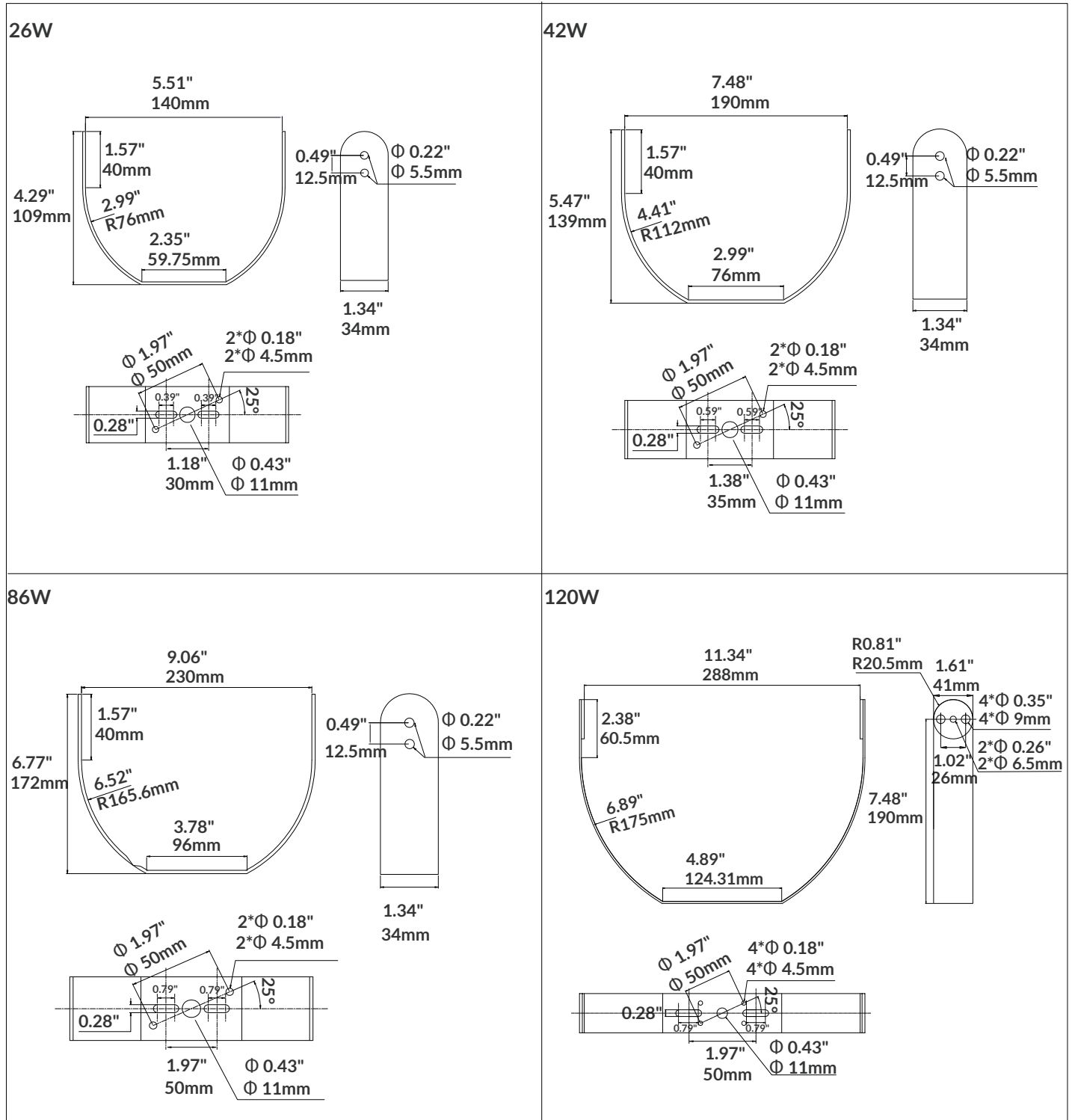
With Canopy Cover





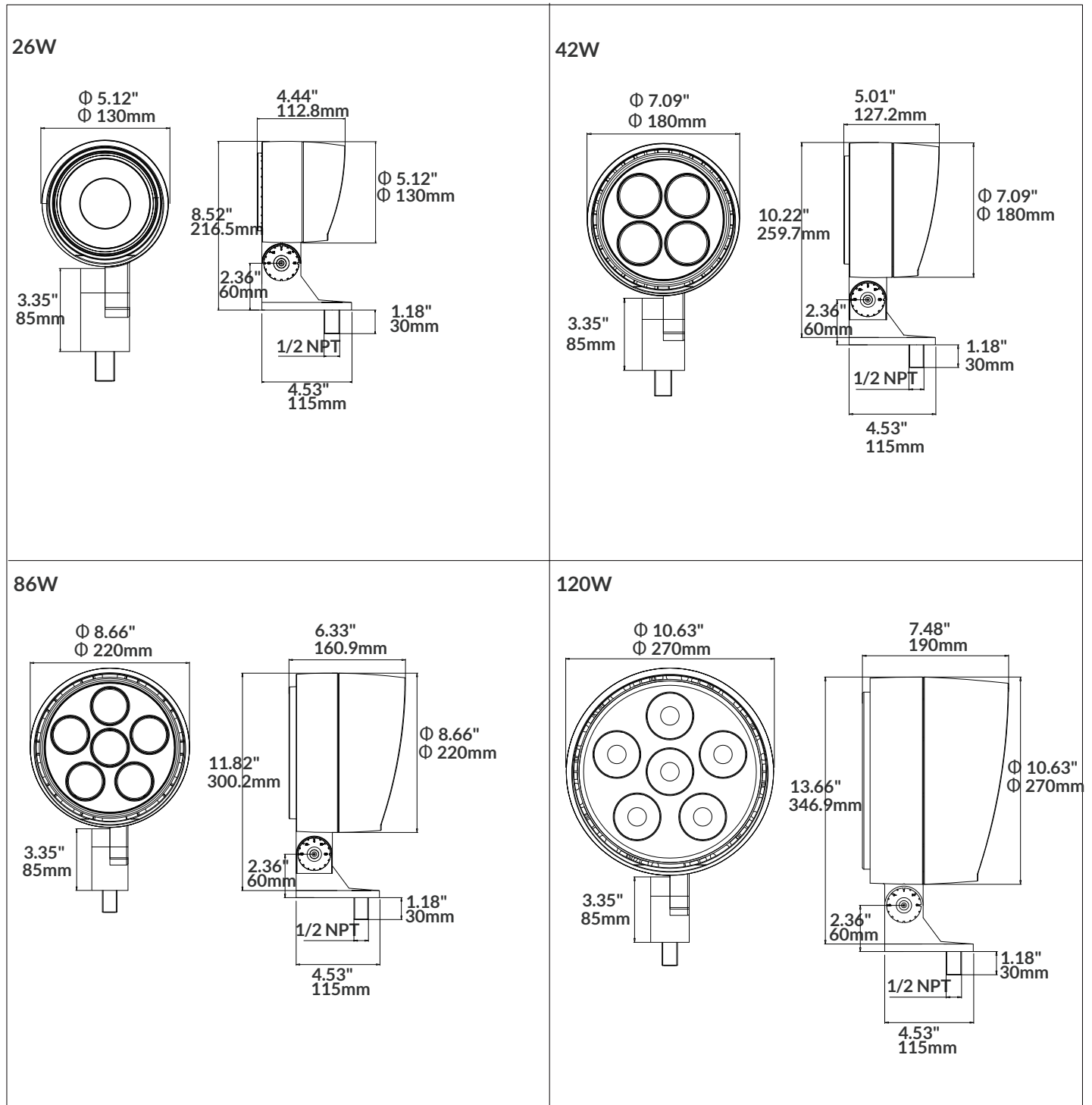
DIMENSION

Yoke



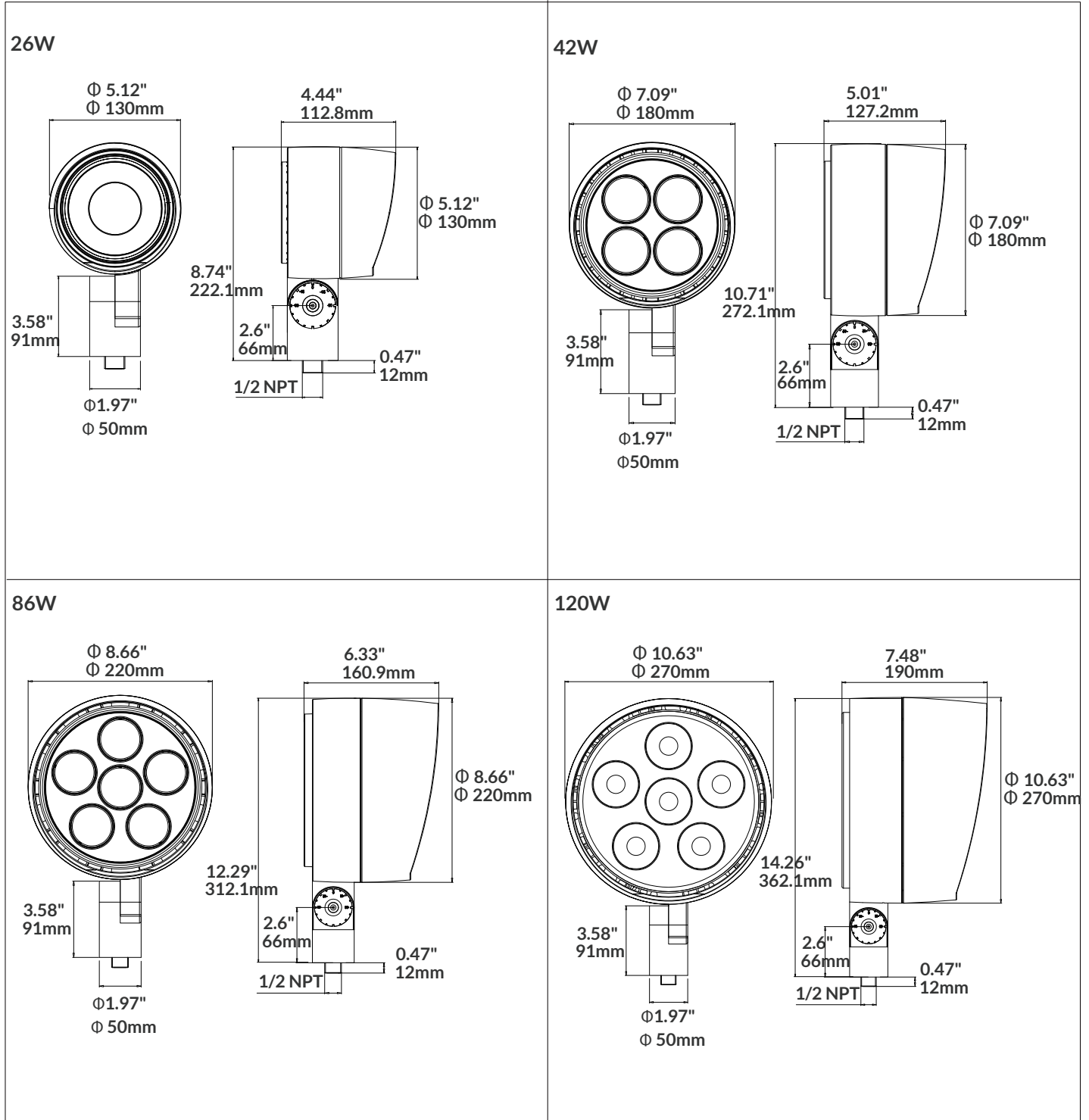
DIMENSION

Knuckle with 1/2" threaded receptacle



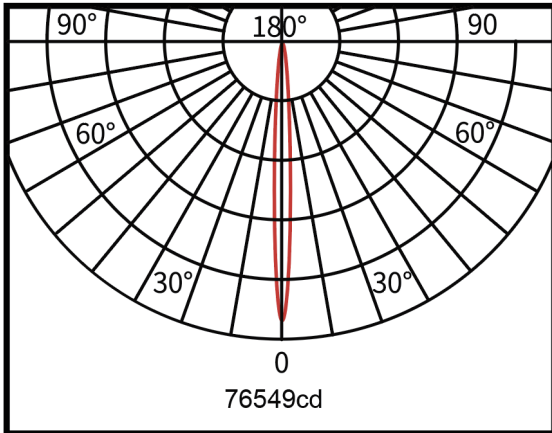
DIMENSION

Knuckle with NPT 1/2" threaded stem



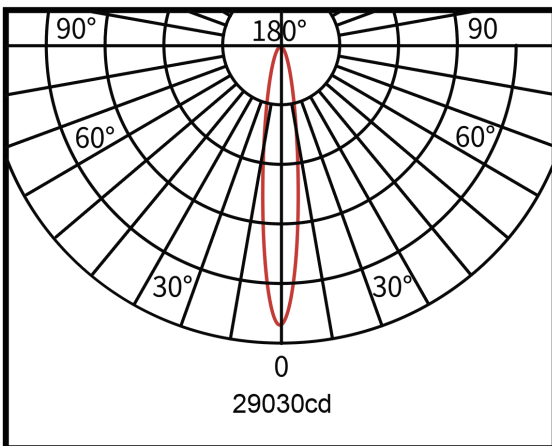
PHOTOMETRY

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



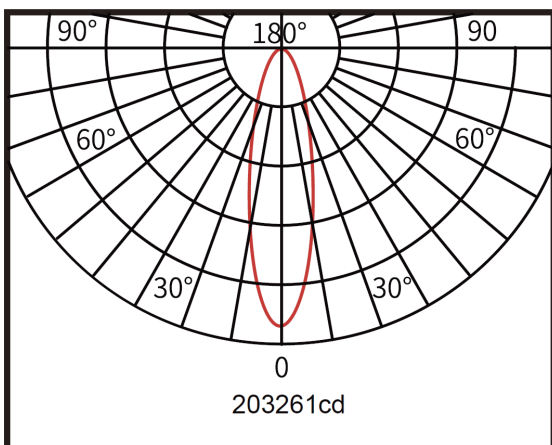
42W/5°/30K

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



42W/15°/30K

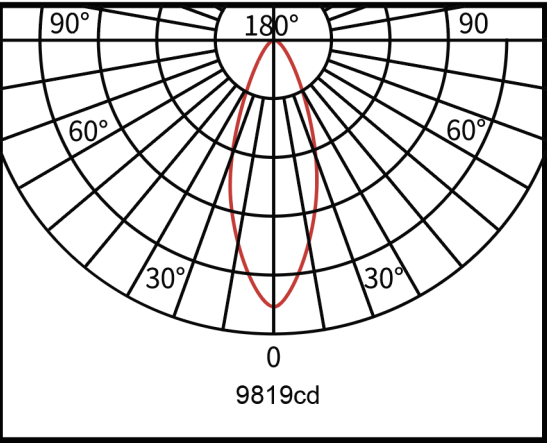
H(m)	Φ(m)	I _x (MAX)
2	0.57	7254
4	1.15	1814
6	1.73	806
8	2.30	453



42W/24°/30K

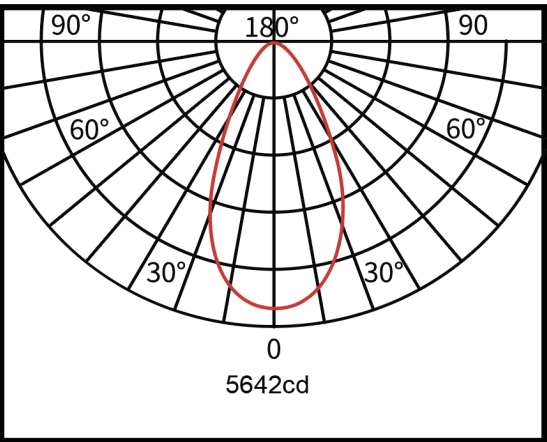
H(m)	Φ(m)	I _x (MAX)
2	0.77	5081
4	1.55	1270
6	2.33	564
8	3.11	318

PHOTOMETRY



42W/36°/30K

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



42W/50°/30K

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

MOUNTING



Canopy cover



Yoke



Knuckle with NPT 1/2" threaded receptacle



Knuckle with NPT 1/2" threaded stem



Ground stake



Pole clamp



Tree strap

Ref#: 20260917