



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, 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.

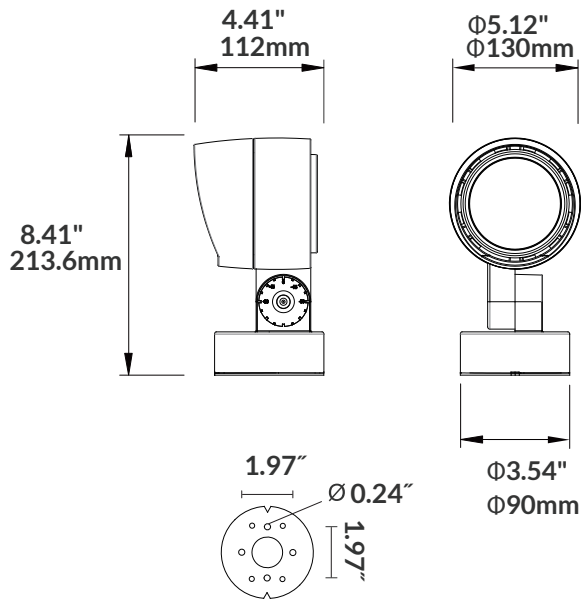
TECHNICAL DATA

Wattage	26W, 42W, 86W, 120W
CRI	80
CCT	2700K/3000K/3500K 4000K/5000K
Dimming	0-10V
Input Voltage	120-277V
Operating Temp.	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	IP65
IK Rating	IK08

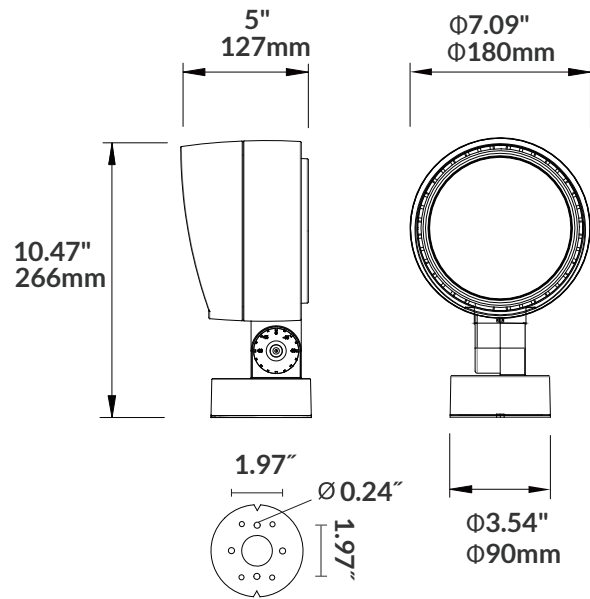
DIMENSION

With Canopy Cover

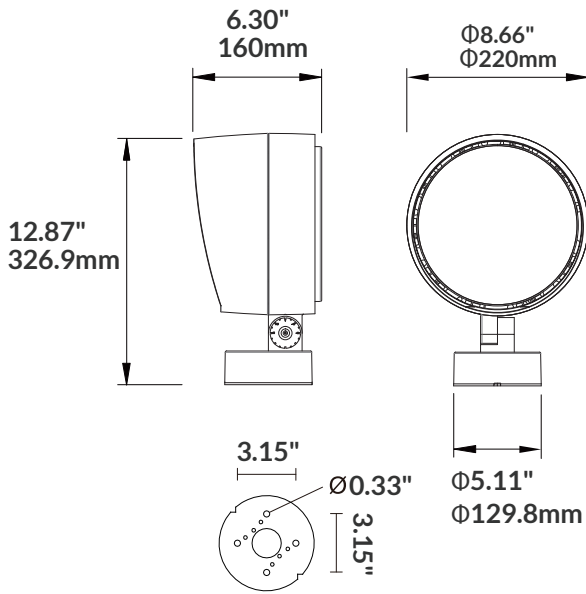
26W



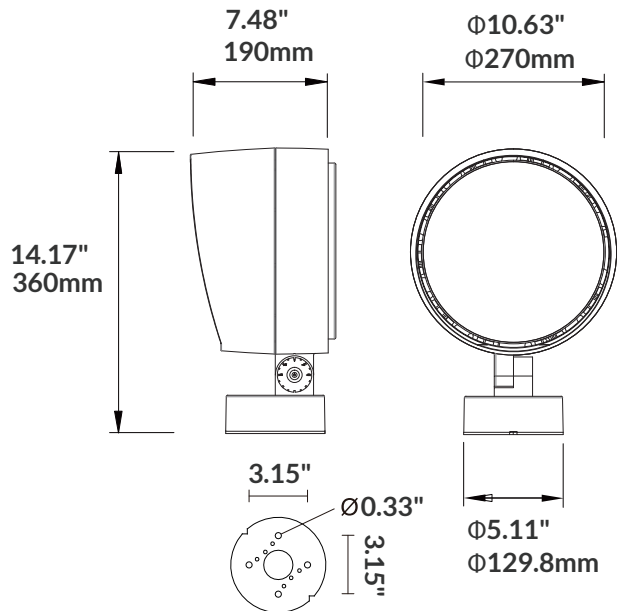
42W



86W

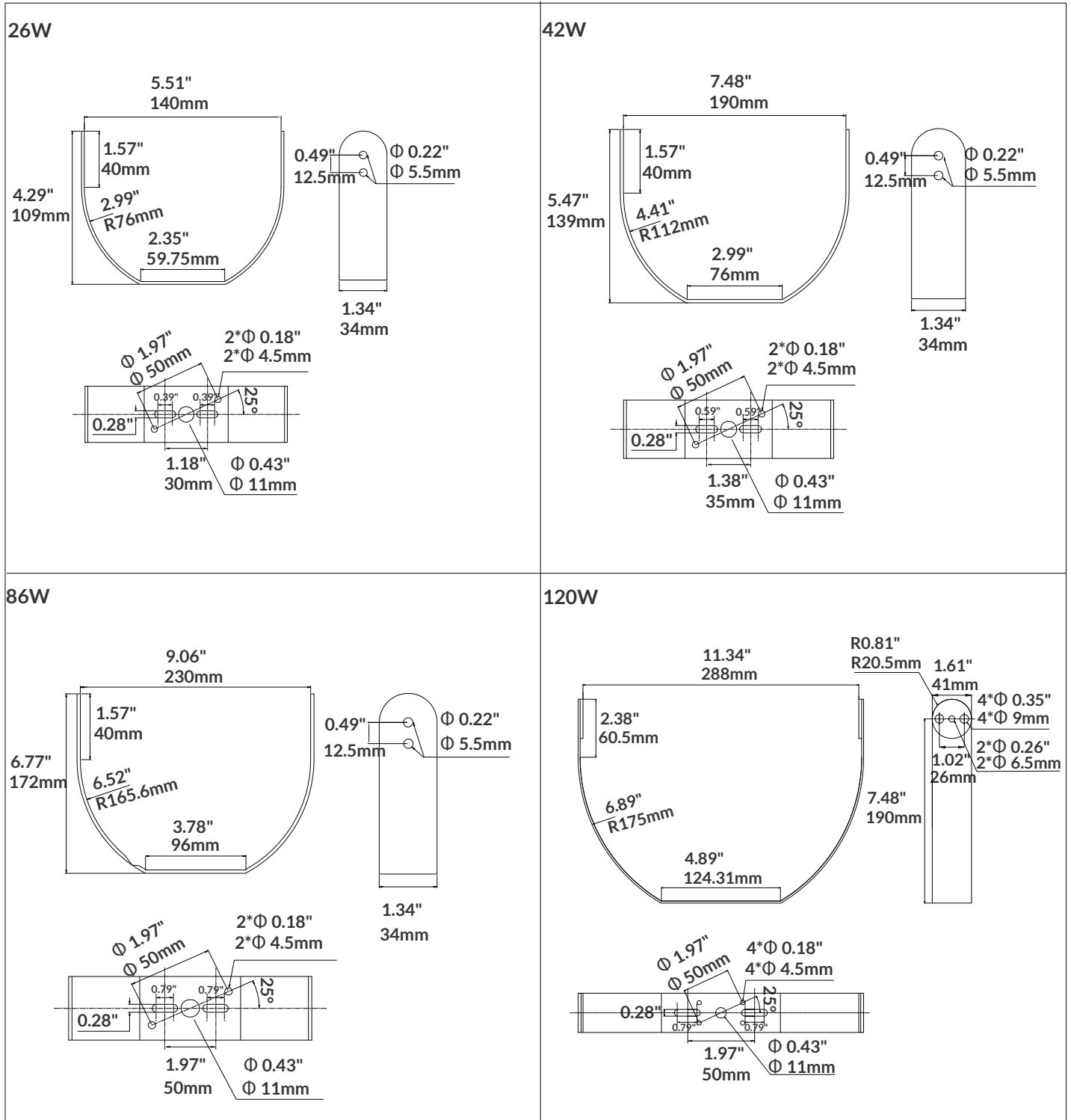


120W



DIMENSION

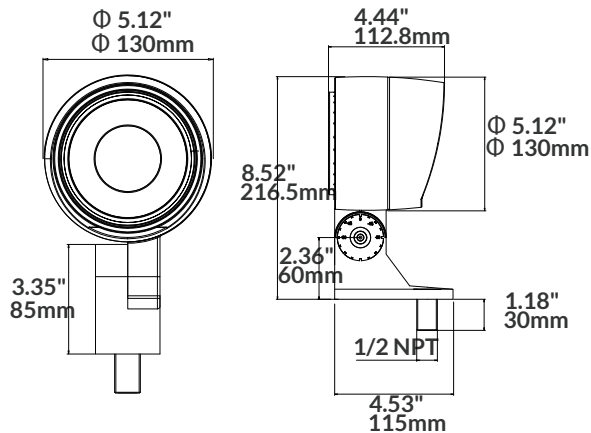
Yoke



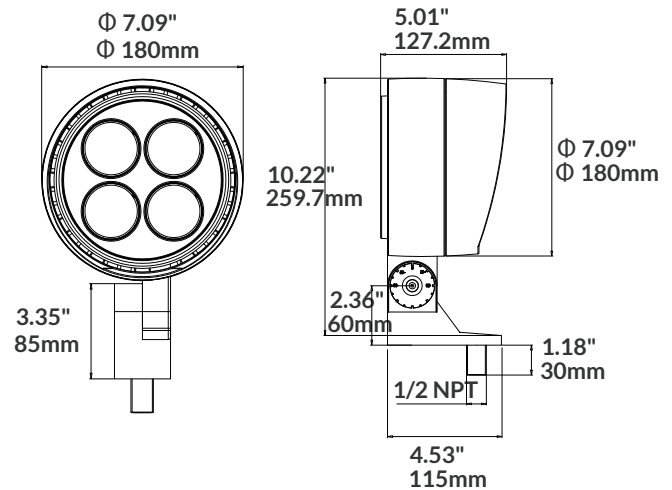
DIMENSION

Knuckle with 1/2" threaded receptacle

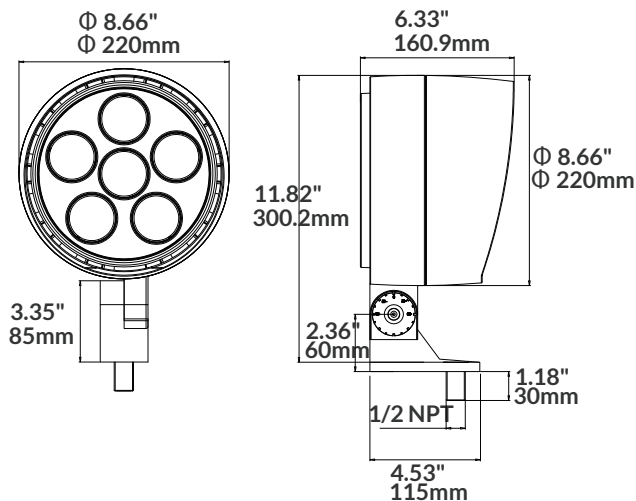
26W



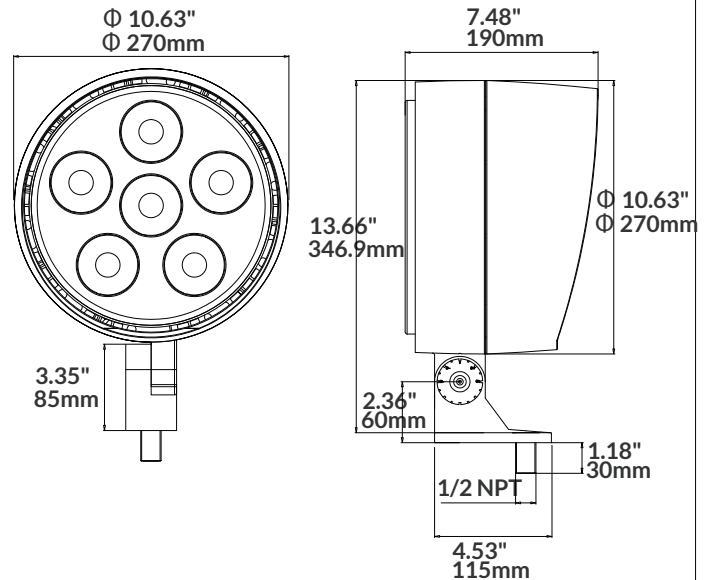
42W



86W

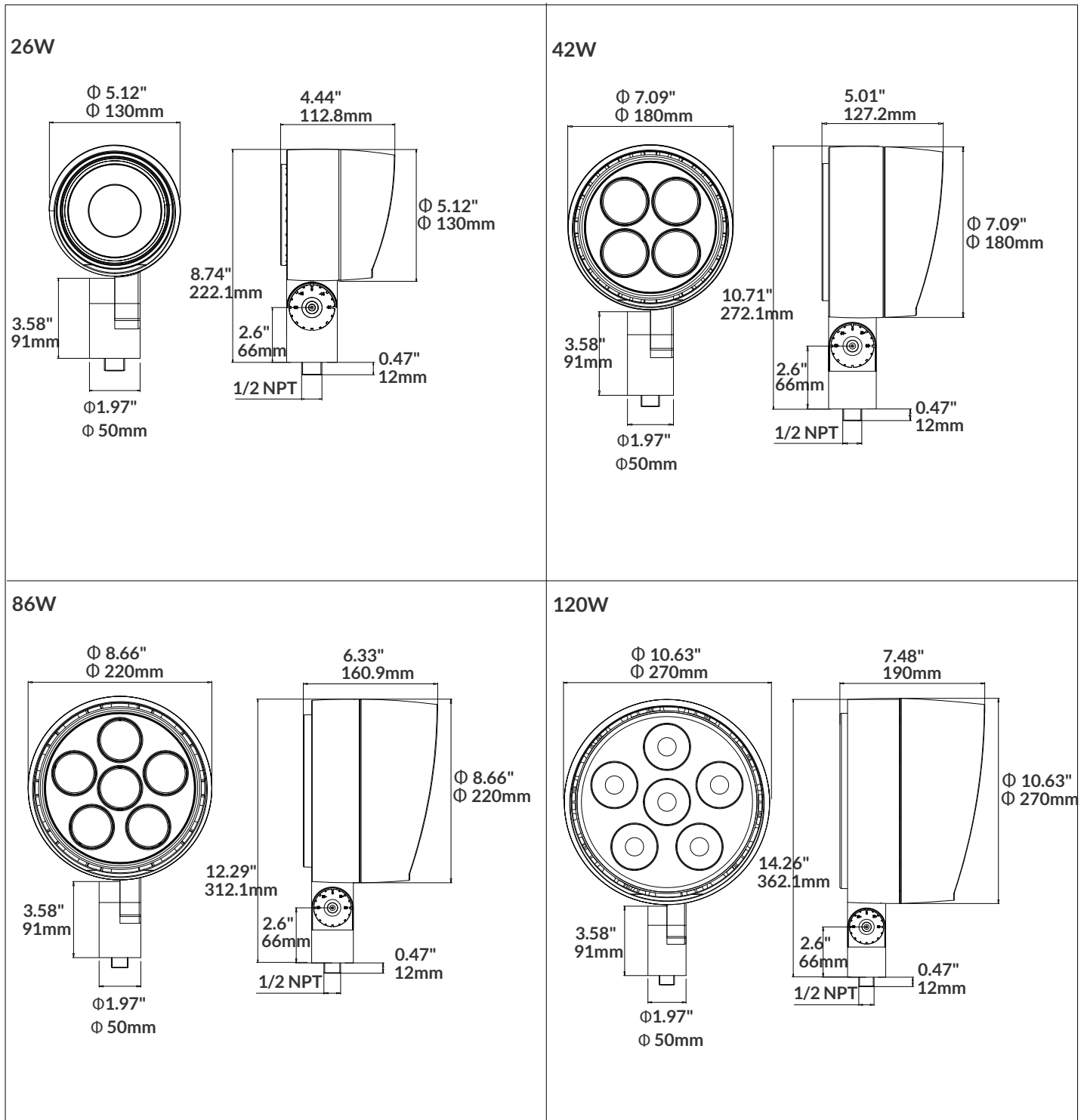


120W



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. Other cable lengths are available at an additional charge	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		M Marine ambient corrosion resistance		
	C86 86W	35 3500K		24 24°	KNS Knuckle with 1/2 threaded stem	WH White RAL9016 GY Gray RAL7012 BZ Mineral bronze SL Sliver RAL9006				
	C120 120W	40 4000K		36 36°						
		50 5000K		50 50°	YK Yoke					

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

				
Black RAL9011	Gray RAL7012	White RAL9016	Mineral bronze	Silver RAL9006



ACCESSORIES (Ordered separately and field installed)



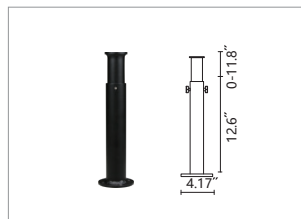
HOFL-GDSK-AL¹

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



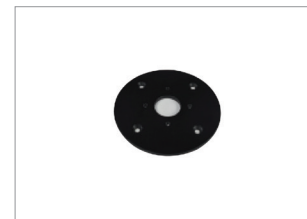
HOFL-TRSP-BK ²

Tree strap black Clamping
area Ø 5.9"~11.9"



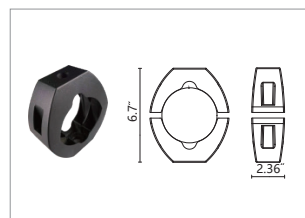
HOFL-ADJSM-BK

Adjustable Stem black
Up to 11.8"



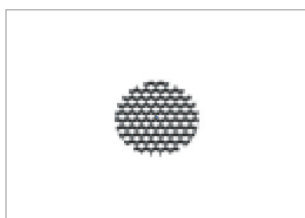
JBOX-PLATE01-BK

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



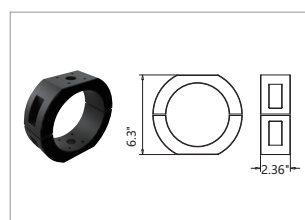
HOFL-CCL50

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



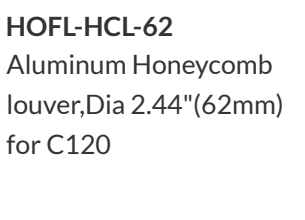
HOFL-FV-26-BK

Full visor black
Dia 5.31"x3.94"



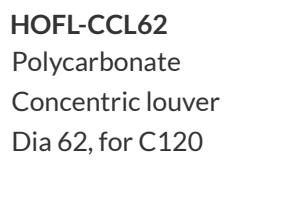
HOFL-PCP-5-BK

Pole clamp black for one
or two fixtures. Pole Dia. 5"



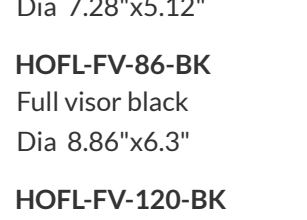
HOFL-HCL-62

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



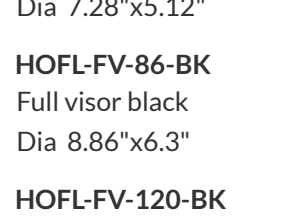
HOFL-CCL62

Polycarbonate
Concentric louver
Dia 62, for C120



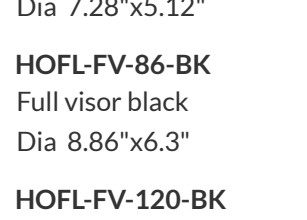
HOFL-FV-42-BK

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

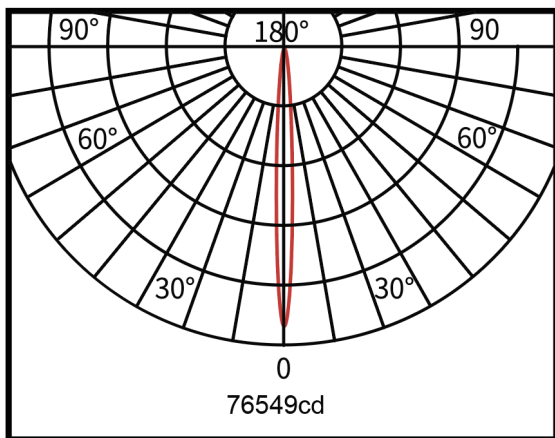
Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

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° .

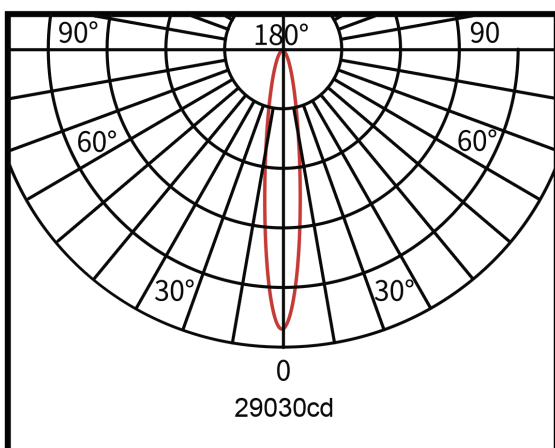
PHOTOMETRY

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



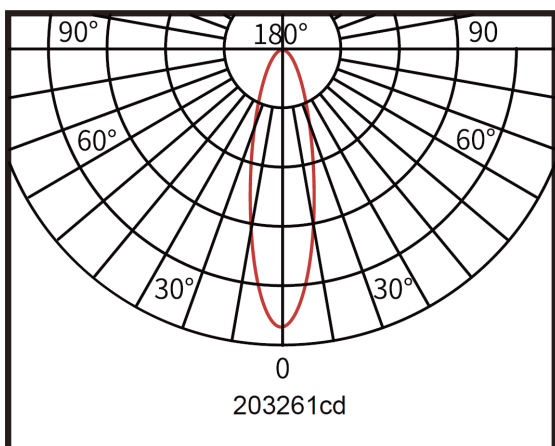
42W/5°/30K

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

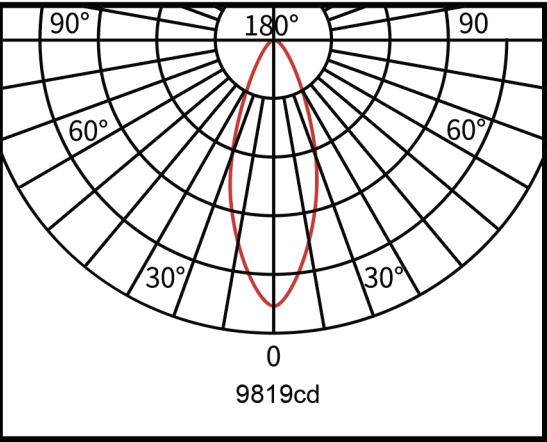
H(m)	φ(m)	I _x (MAX)
2	0.57	7254
4	1.15	1814
6	1.73	806
8	2.30	453



42W/24°/30K

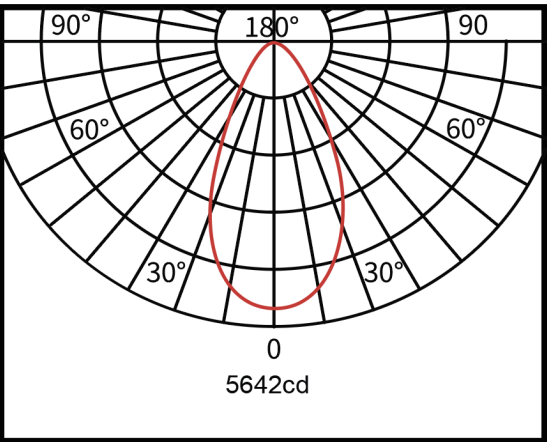
H(m)	φ(m)	I _x (MAX)
2	0.77	5081
4	1.55	1270
6	2.33	564
8	3.11	318

PHOTOMETRY



42W/36°/30K

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



42W/50°/30K

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

WARRANTY

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

Ref#: 20260710