



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

<b>Wattage</b>	26W, 42W, 86W, 120W
<b>CRI</b>	80
<b>CCT</b>	2700K/3000K/3500K 4000K/5000K
<b>Dimming</b>	0-10V
<b>Input Voltage</b>	120-277V
<b>Operating Temp.</b>	C42/C86/C120 -40°C~40°C (-40°F ~104°F) C26: -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

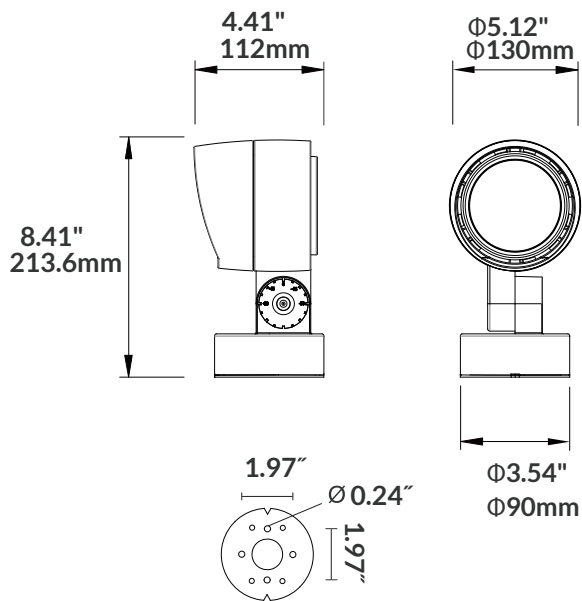
## FEATURES

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

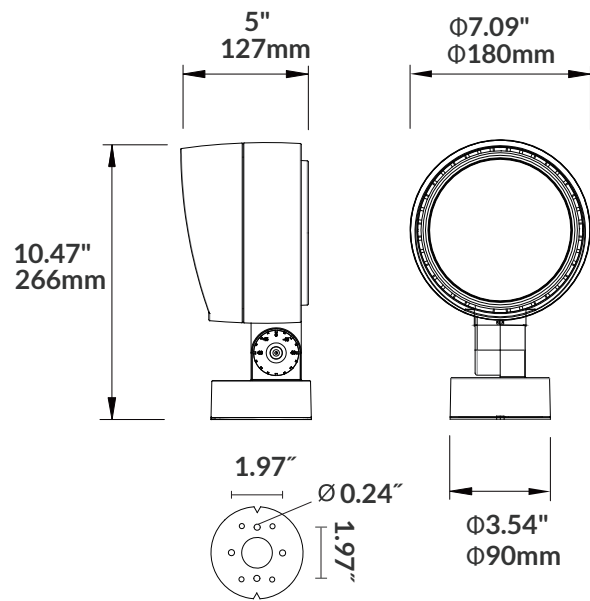
## DIMENSION

### With Canopy Cover

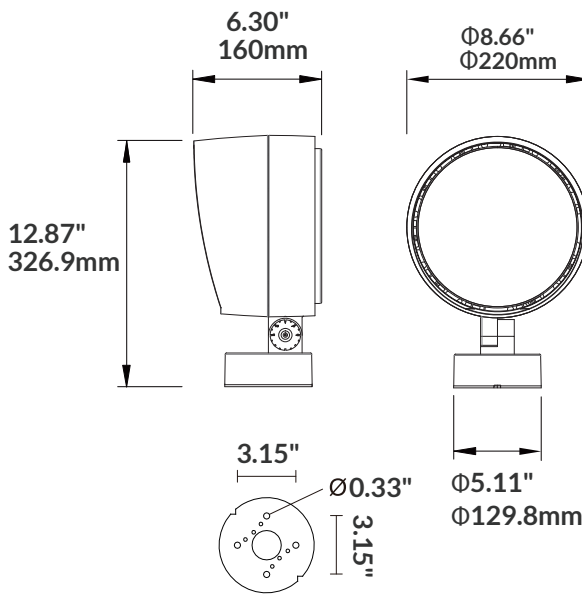
26W



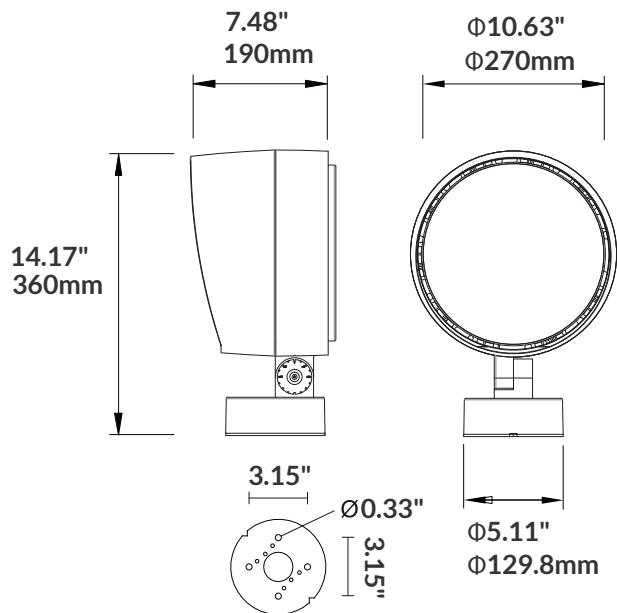
42W



86W

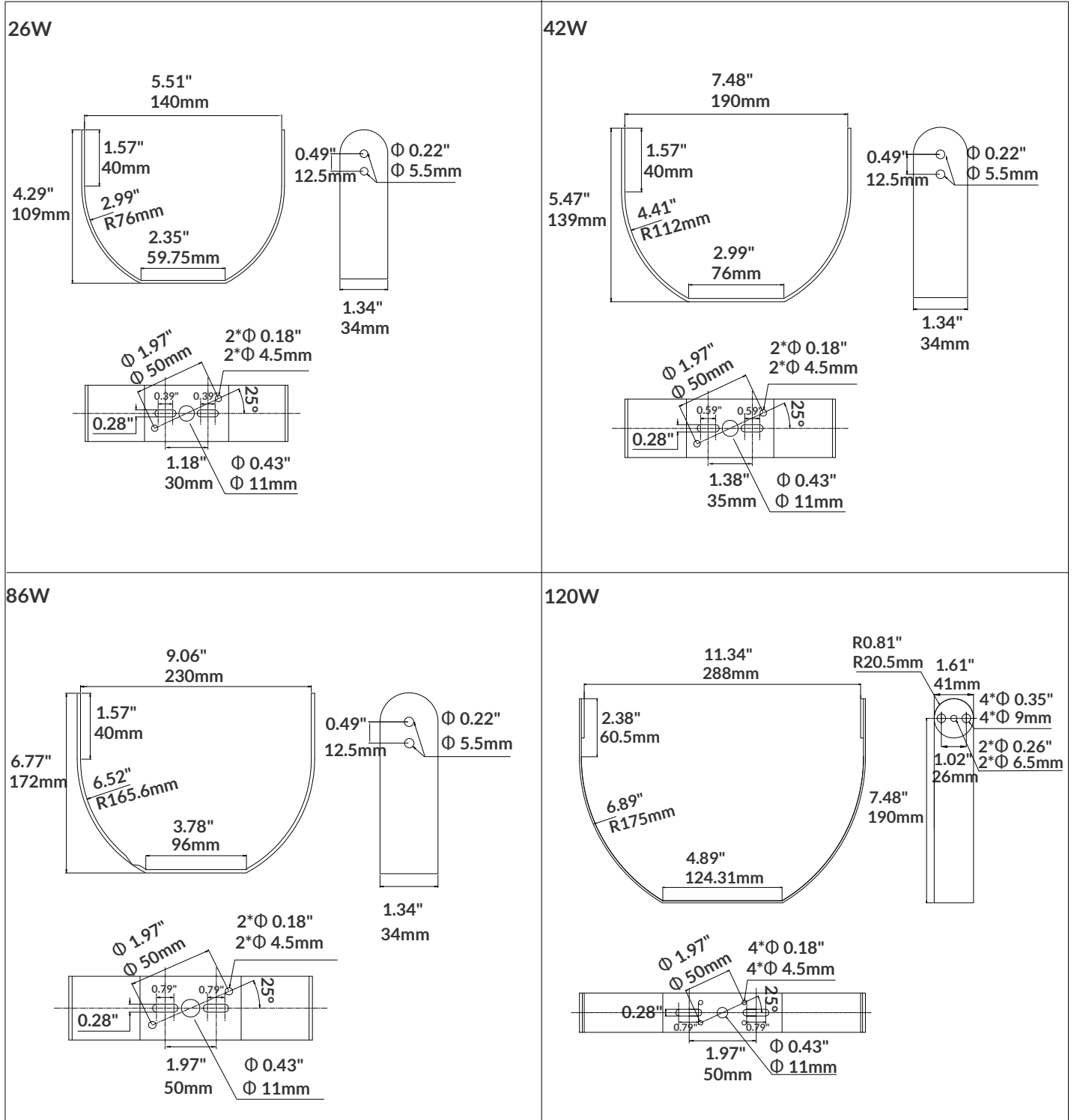


120W



## DIMENSION

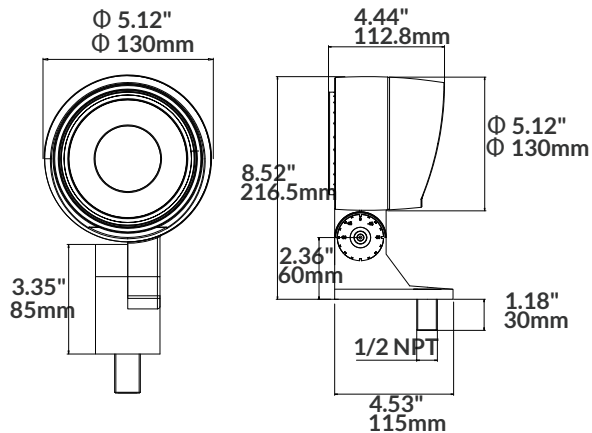
### Yoke



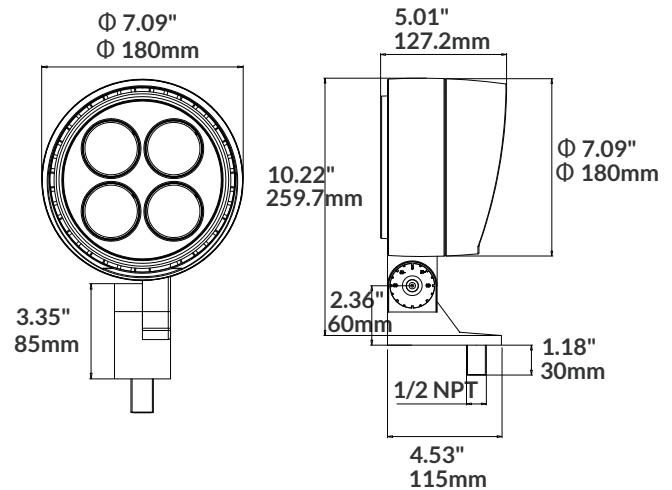
## DIMENSION

### Knuckle with 1/2" threaded receptacle

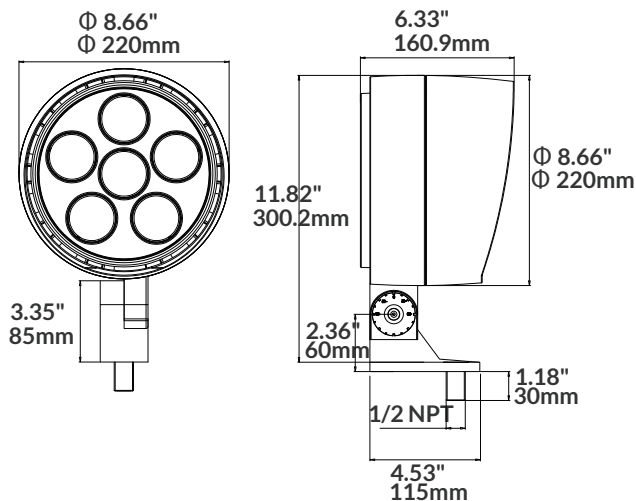
26W



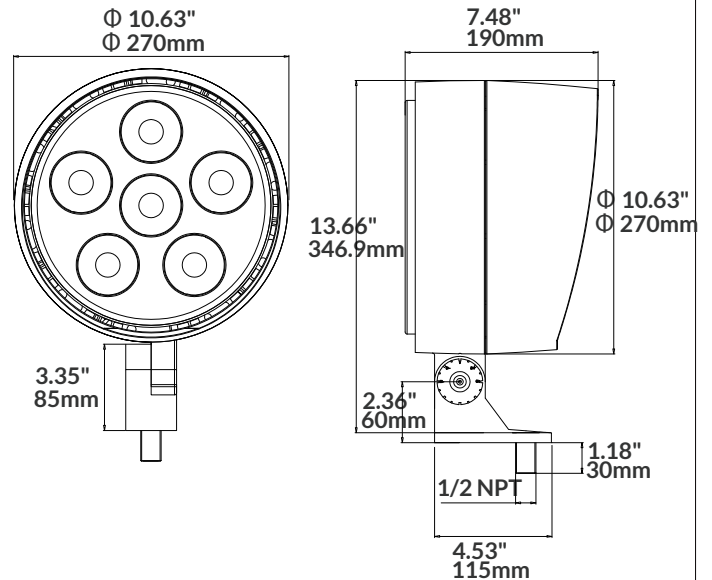
42W



86W

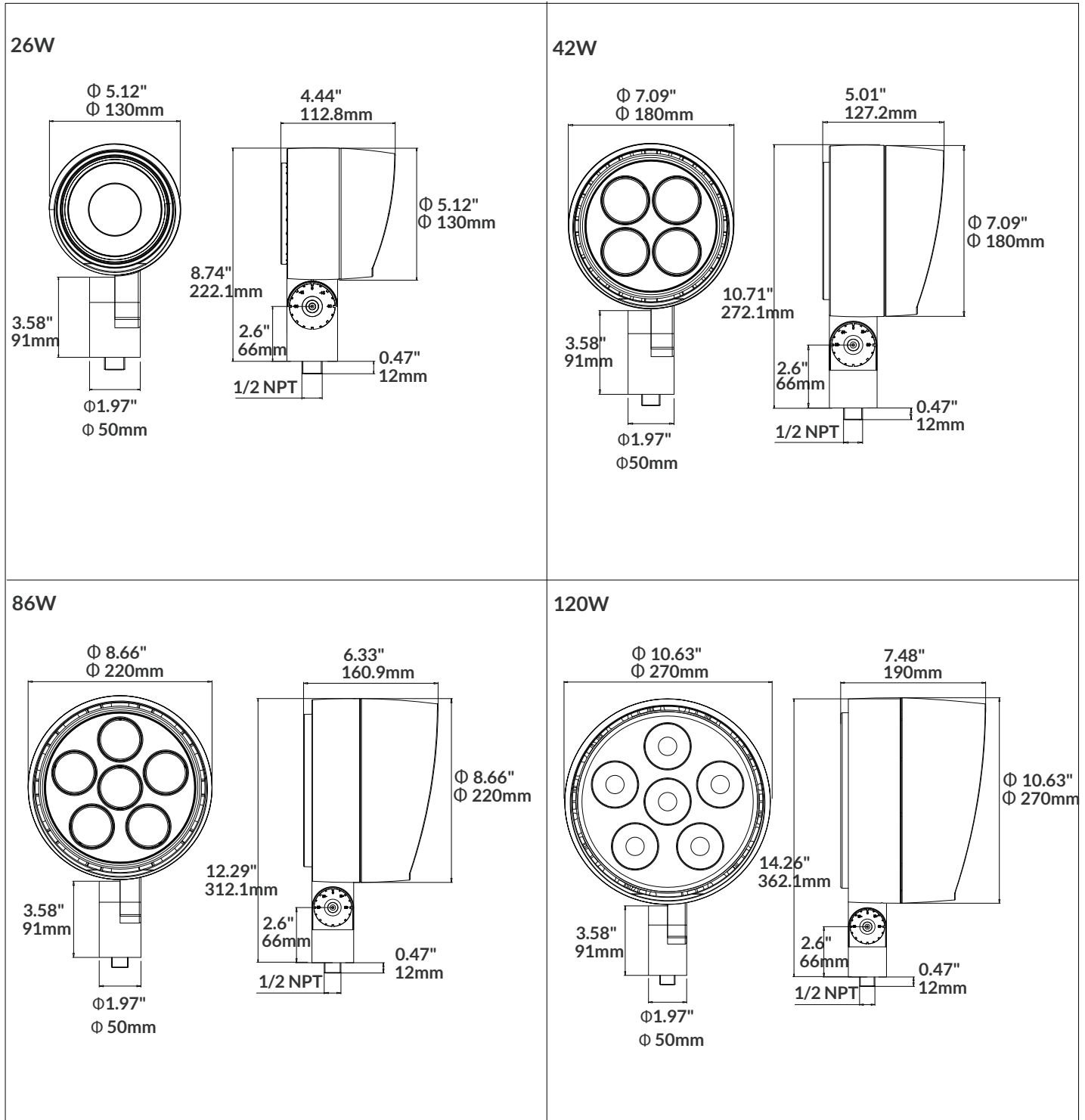


120W



## 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. <sup>1</sup>		M Marine ambient corrosion resistance
	C86 86W	35 3500K		24 24°	KNS Knuckle with 1/2 threaded stem			
	C120 120W	40 4000K		36 36°				
		50 5000K		50 50°	YK Yoke	WH White RAL9016 GY Gray RAL7012 BZ Mineral bronze SL Silver RAL9006		

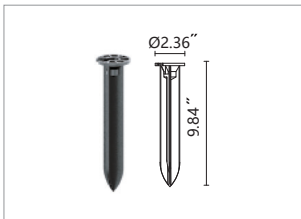
### NOTE:

- 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



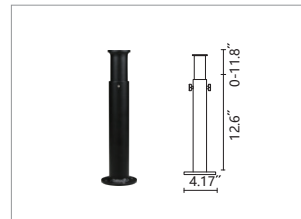
## ACCESSORIES (Ordered separately and field installed)



**HOFL-GDSK-AL<sup>1</sup>**  
 Aluminum Ground stake  
 Max loading ≤ 10kg  
 Incapable in corrosive area



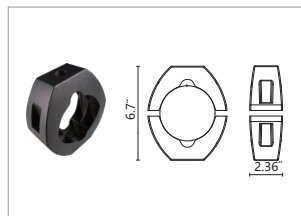
**HOFL-TRSP-BK <sup>2</sup>**  
 Tree strap black Clamping  
 area Ø 5.9"~11.9"



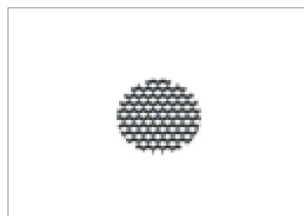
**HOFL-ADJSM-BK**  
 Adjustable Stem black  
 Up to 11.8"



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



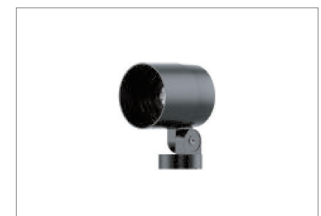
**HOFL-PCP-4-BK**  
 Pole clamp black for one  
 or two fixtures  
 Pole Dia. 3.7"~3.9"



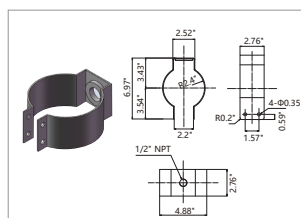
**HOFL-HCL-50**  
 Aluminum Honeycomb  
 louver, Dia 1.97" (50mm)  
 for C26/C42/C86



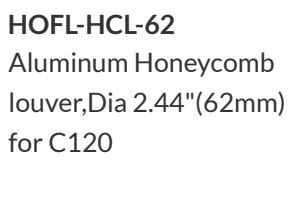
**HOFL-CCL50**  
 Polycarbonate  
 Concentric louver  
 Dia 50, for C26/C42/C86



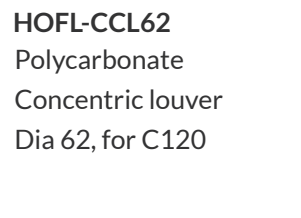
**HOFL-FV-26-BK**  
 Full visor black  
 Dia 5.31"x3.94"



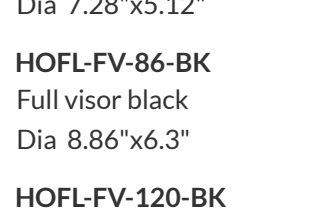
**HOFL-PCP-5-BK**  
 Pole clamp black for one  
 fixture. Pole Dia. 4.72"~5.12"



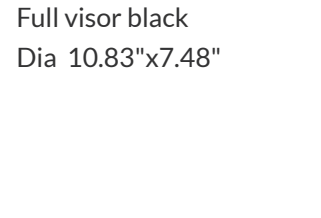
**HOFL-HCL-62**  
 Aluminum Honeycomb  
 louver, Dia 2.44" (62mm)  
 for C120



**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.

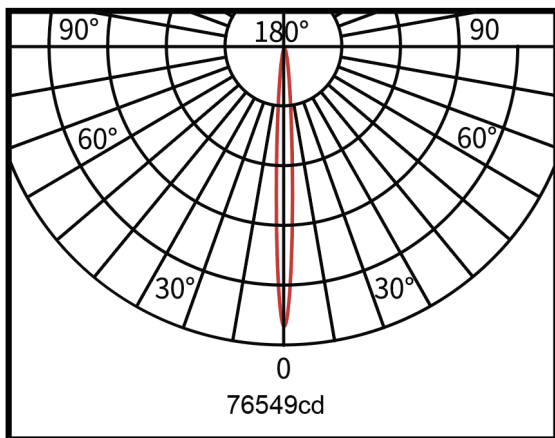
Watts	Delivered Lumen	Beaming Angle	CCT	CRI
26W	2200lm	15°/25°/36°/50°	3000K	80
42W	4000lm	15°/25°/36°/50°	3000K	80
86W	7300lm	15°/25°/36°/50°	3000K	80
120W	10000lm	15°/25°/36°/50°	3000K	80

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



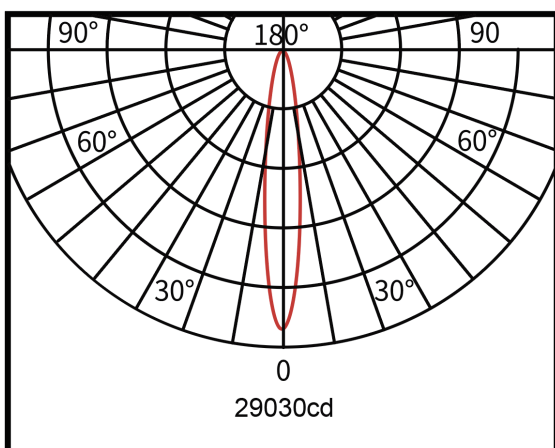
## PHOTOMETRY

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



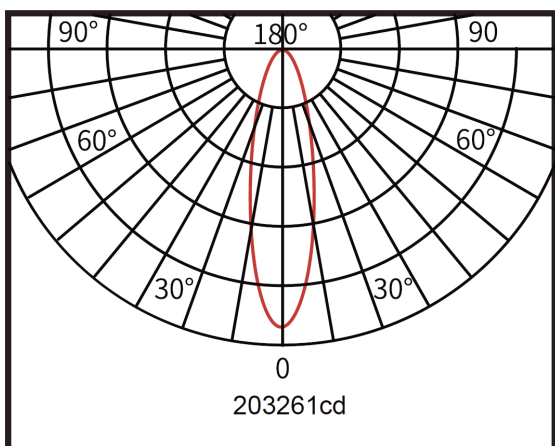
### 5°/30K

H(m)	φ(m)	I <sub>x</sub> (MAX)
2	0.21	19135
4	0.42	4784
6	0.64	2126
8	0.85	1196



### 15°/30K

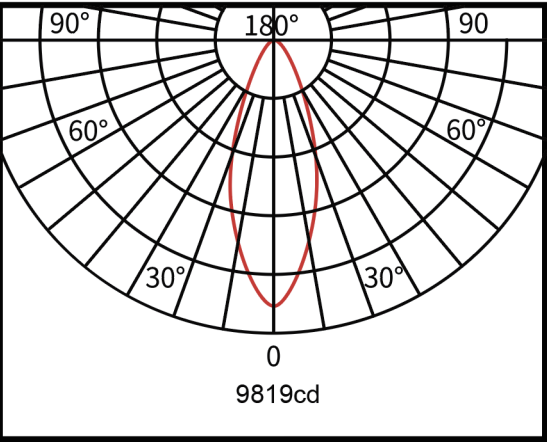
H(m)	φ(m)	I <sub>x</sub> (MAX)
2	0.57	7254
4	1.15	1814
6	1.73	806
8	2.30	453



### 24°/30K

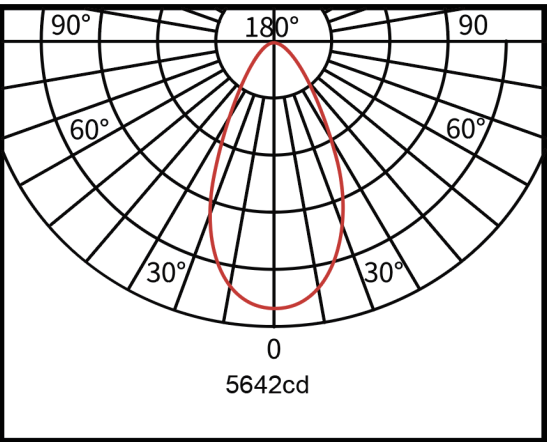
H(m)	φ(m)	I <sub>x</sub> (MAX)
2	0.77	5081
4	1.55	1270
6	2.33	564
8	3.11	318

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

WARRANTY

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

Ref#: 20251217