













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 ±90° 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/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

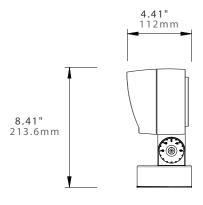


SPECIFICATION

Dimension

C26 with Canopy cover

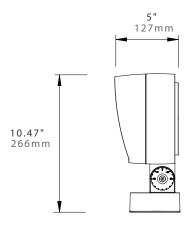
Selectable 26W





C42 with Canopy cover

Selectable 42W





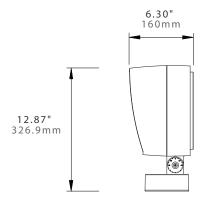


SPECIFICATION

Dimension

C86 with Canopy cover

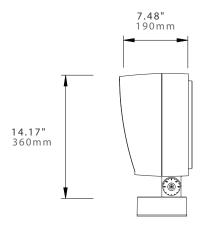
Selectable 86W





C120 with Canopy cover

Selectable 120W







ORDERING INFORMATION

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

HOFL Series	C26 Wattage	CCT	Voltage	Beam Angle	Mounting	Faceplate Finish	1.8FT Cable Length	Options
HOFL	C26 26W C42 42W C86 86W C120 120W	27 2700K 30 3000K 40 4000K 50 5000K	1 120-277V	5 5° 15 15° 24 24° 36 36° 50	CN Canopy cover KNR Knuckle with 1/2 threaded receptacle KNS Knuckle with 1/2 threaded stem YK Yoke	BK Black RAL9011 *Black (standard color) Other finish colors are available at an additional charge.¹ WH White RAL9016 GY Gray RAL7012 BZ Mineral bronze SL Sliver RAL9006	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. Standard cable length is 1.8FT. Other cable lengths are available at an additional charge.
- 2. Black finish is standard. Custom color is available at an additional charge.

Housing Colors







ACCESSORIES (Ordered separately and field installed)



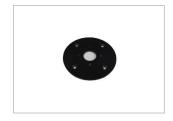
HOFL-GDSK-AL¹ Aluminum Ground stake Max loading ≤10kg Incapable in corrosive area



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. 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-42-BK Full visor black Dia 7.28"x5.12"

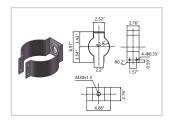
Dia 5.31"x3.94"

HOFL-FV-26-BK

Full visor black

HOFL-FV-86-BK Full visor black Dia 8.86"x6.3"

HOFL-FV-120-BK Full visor black Dia 10.83"x7.48"



HOFL-PCP-5-BKPole 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

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.

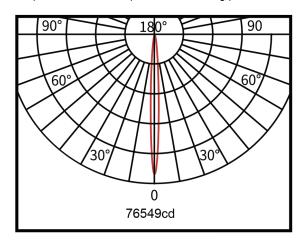
Watts	Delivered Lumen	Beaming Angle	ССТ	CRI
26W	2200lm	15°/25°/36°/50°	3000K	80
42W	4000lm	15°/25°/36°/50°	3000K	80
86W	7300lm	15%25%36%50°	3000K	80
120W	10000lm	15°/25°/36°/50°	3000K	80

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

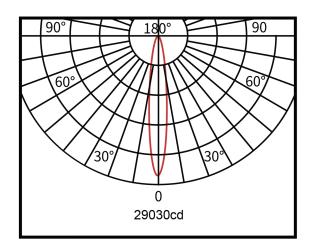


PHOTOMETRY

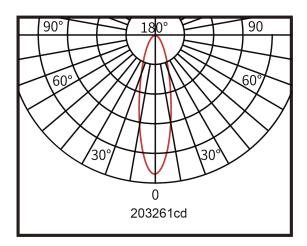
All published luminaire photo metric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



5°/30K H(m)	Ф (m)	Ix(MAX)
2	0.21	19135
4	0.42	4784
6	0.64	2126
8	0.85	1196

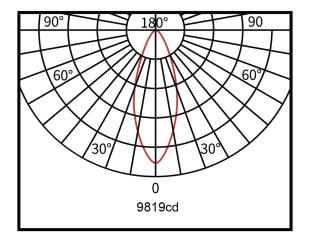


15%30K		
H(m)	Φ (m)	Ix(MAX)
2	0.57	7254
4	1.15	1814
6	1.73	806
8	2.30	453

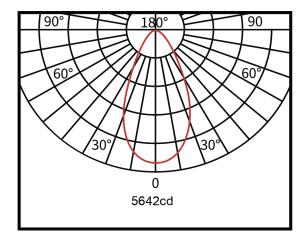


24°/30K		
H(m)	Ф (m)	Ix(MAX)
2	0.77	5081
4	1.55	1270
6	2.33	564
8	3.11	318

PHOTOMETRY



Φ(m)	Ix(MAX)
1.40	2454
2.80	613
4.18	272
5.58	153
	2.80 4.18



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.