



HOLLY LED FLOOD LIGHT



PRODUCT DESCRIPTION

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.

FEATURES

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

ELECTRICAL SYSTEM

- Input Voltage: 120-277V, 50/60Hz
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

PERFORMANCE

CRI

80

CCT

2700K, 3000K, 4000K, 5000K

Dimming

0-10V Dimming is standard

Projected Lifetime

L70 - 100,000 Hours

Working Temperature

C42/C86/C120: -40-104°F (-40-40°C)

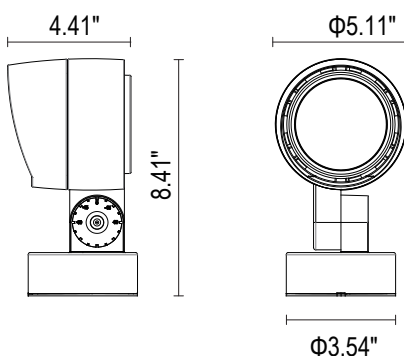
C26: -4-104°F (-20-40°C)

Certifications

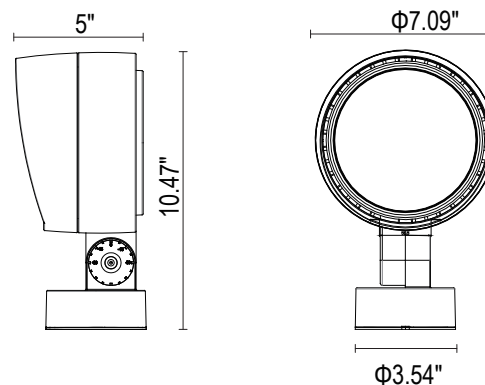
- cETLus
- IP65 rated
- RoHS compliant

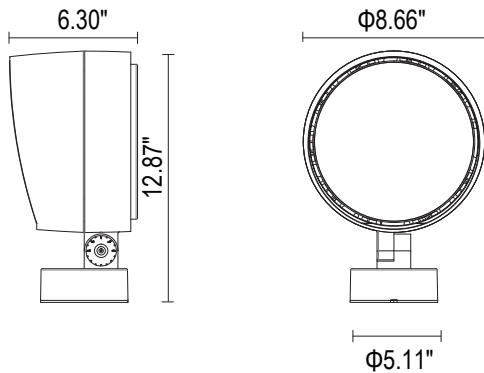
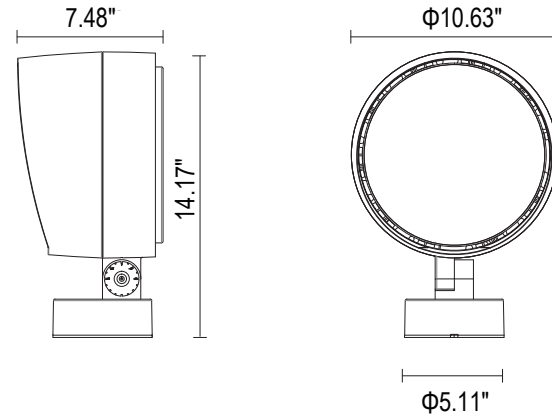
DIMENSION

C26 with Junction box



C42 with Junction box



C86 with Junction box

C120 with Junction box


Ordering Information

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

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

Notes:

* 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 Color



Black RAL9011



White RAL9016



Gray RAL7012



Mineral bronze



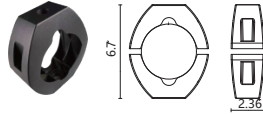
Silver RAL9006

Accessories (Ordered separately)



HOFL-GDSK-AL¹

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



HOFL-PCP-4-BK

Pole clamp balck for
 one or two fixtures
 Pole Dia. 3.7"~3.9"



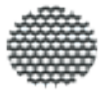
HOFL-TRSP-BK²

Tree strap black
 Clamping area
 Ø 5.9"~11.9"



HOFL-ADJSM-BK

Adjustable Stem black
 Up to 11.8"



HOFL-HCL-50

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



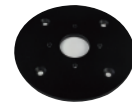
HOFL-CCL50

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



HOFL-FV-26-BK

Full visor black
 Dia 5.31"x3.94"



JBOX-PLATE01-BK

4" recessed
 Electrical box
 mounting plate
 black for C26/C42

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"

JBOX-PLATE02-BK

4" recessed
 Electrical box
 mounting plate
 black for C86/C120

HOFL-FV-120-BK

Full visor black
 Dia 10.83"x7.48"

Notes:

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



Junction box



Yoke



Knuckle
 with NPT 1/2"
 threaded
 receptacle



Knuckle
 with NPT 1/2"
 threaded stem



Ground stake



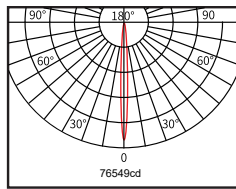
Pole clamp



Tree strap

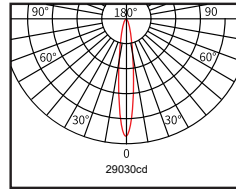
PHOTOMETRY

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



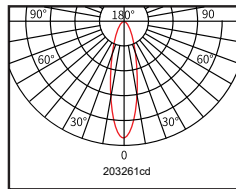
5°/30K

H(m)	ø(m)	lx(MAX)
2	0.21	19135
4	0.42	4784
6	0.64	2126
8	0.85	1196



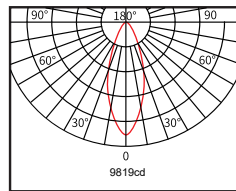
15°/30K

H(m)	ø(m)	lx(MAX)
2	0.57	7254
4	1.15	1814
6	1.73	806
8	2.30	453



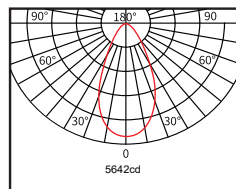
24°/30K

H(m)	ø(m)	lx(MAX)
2	0.77	5081
4	1.55	1270
6	2.33	564
8	3.11	318



36°/30K

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



50°/30K

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

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°.

Warranty

Five years limited warranty.

Specifications subject to change without notice.