



The Holly LED Pole Light combines unmatched flexibility with resilient durability for dynamic outdoor lighting solutions. Its fully customizable pole height and finish color allow seamless integration into any setting, while the luminaire’s selection of beam angles and versatile mounting methods enable tailored illumination for diverse applications—from pathways and parking lots to architectural landscapes.

TECHNICAL DATA

Wattage

Single luminaire 26W, 42W, 86W, 120W

CCT 2700K, 3000K, 3500K, 4000K, 5000K

Beam Angle 5°, 15°, 24°, 36°, 50°

CRI 80

Driver 0-10V Dimming

Input Voltage 120-277V

Projected Lifetime L70-100,000 hours

Operating Temperature

C26 -4°F to 104°F (-20°C to 40°C)

C42/C86/C120 -40°F to 104°F (-40°C to 40°C)

Certifications cETLus listed

Power Factor >0.9 at full load

Harmonic Distortion <20% at full load

IP Rating 65

FEATURES

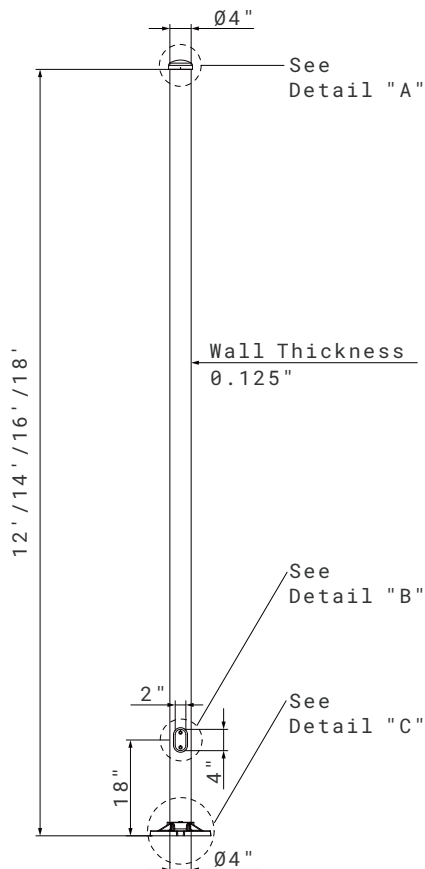
- **Adjustability & Adaptability:** Customizable pole height and finish color. Selection of beam angles and mountings. 90° tiltable luminaire.
- **Durable Construction:** Die-cast aluminum housing. Akzo-Nobel powder coating. Marine grade treatment available.
- **Smart Compatibility:** 0-10V dimming for enhanced control.
- **Visual Comfort Optimization:** Optional full visor and honeycomb louvre for visual comfort.



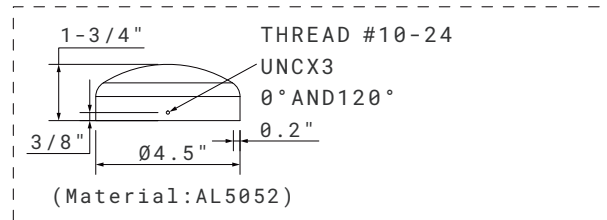
SPECIFICATION

4" Pole Side View

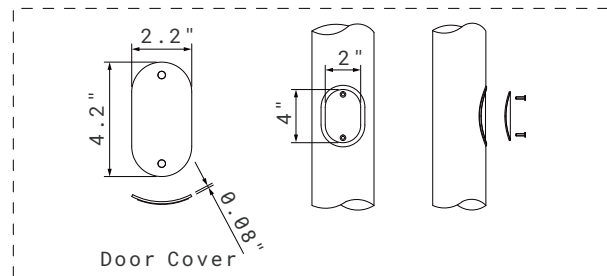
Pole Wall Thickness: 0.125"



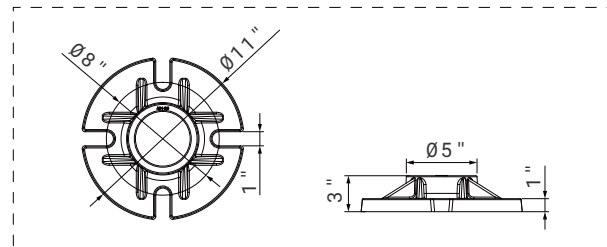
Detail "A" - Pole Cap Detail



Detail "B" - Door Detail

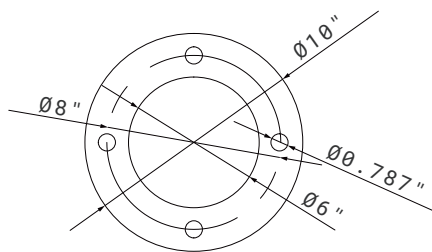


Detail "C" - Pole Base Detail



Anchor Bolt Plate (2 pcs)

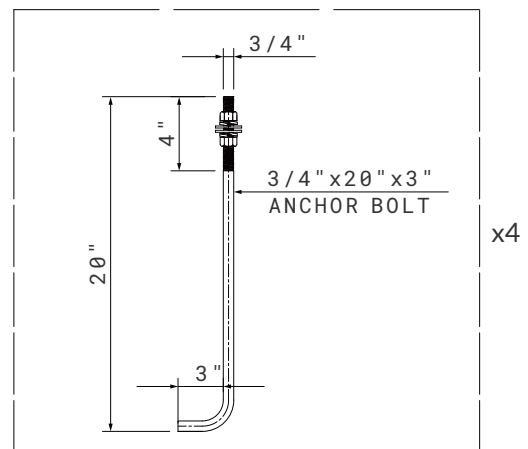
Use caution when setting anchor bolts. Bolts must be vertically straight and centered on dimensions shown.



Thickness: 0.118" (3mm)

Note: Adequate drainage must be provided in concrete foundation.

Anchor Bolt Detail



Anchor Bolt (for option)

*Please contact Customer Service for customized poles.

5" Pole Side View

12' / 14' / 16' / 18'

Ø 5"

See Detail "A"

Wall Thickness
0.125"

2"

18"

4"

Ø 5"

See Detail "B"

See Detail "C"

THREAD
1/4-20UNCX3
0° AND 120°
0.2"
2"
3/8"
Ø5.5"
(Material:AL5052)

Technical drawing of a door cover showing three views: front, side, and end views. The front view is an oval with a width of 2.2" and a height of 4.2". The side view shows a cylinder with a diameter of 2" and a height of 4". The end view shows a cylinder with a diameter of 1". A dimension line indicates a thickness of 0.08" for the door cover.

Technical drawing of a circular flange. The front view shows a circular flange with a diameter of 9 inches and a thickness of 0.6 inches. It has four radial slots and four small holes. The side view shows a thickness of 2.15 inches. Dimensions are given in inches.

Technical drawing of a circular component with the following dimensions:

- Outer diameter: Ø7.5"
- Inner diameter: Ø9.5"
- Central hole diameter: Ø0.787"
- Inner ring diameter: Ø5.5"
- Thickness: Ø.118" (3mm)

3/4"

4"

20"

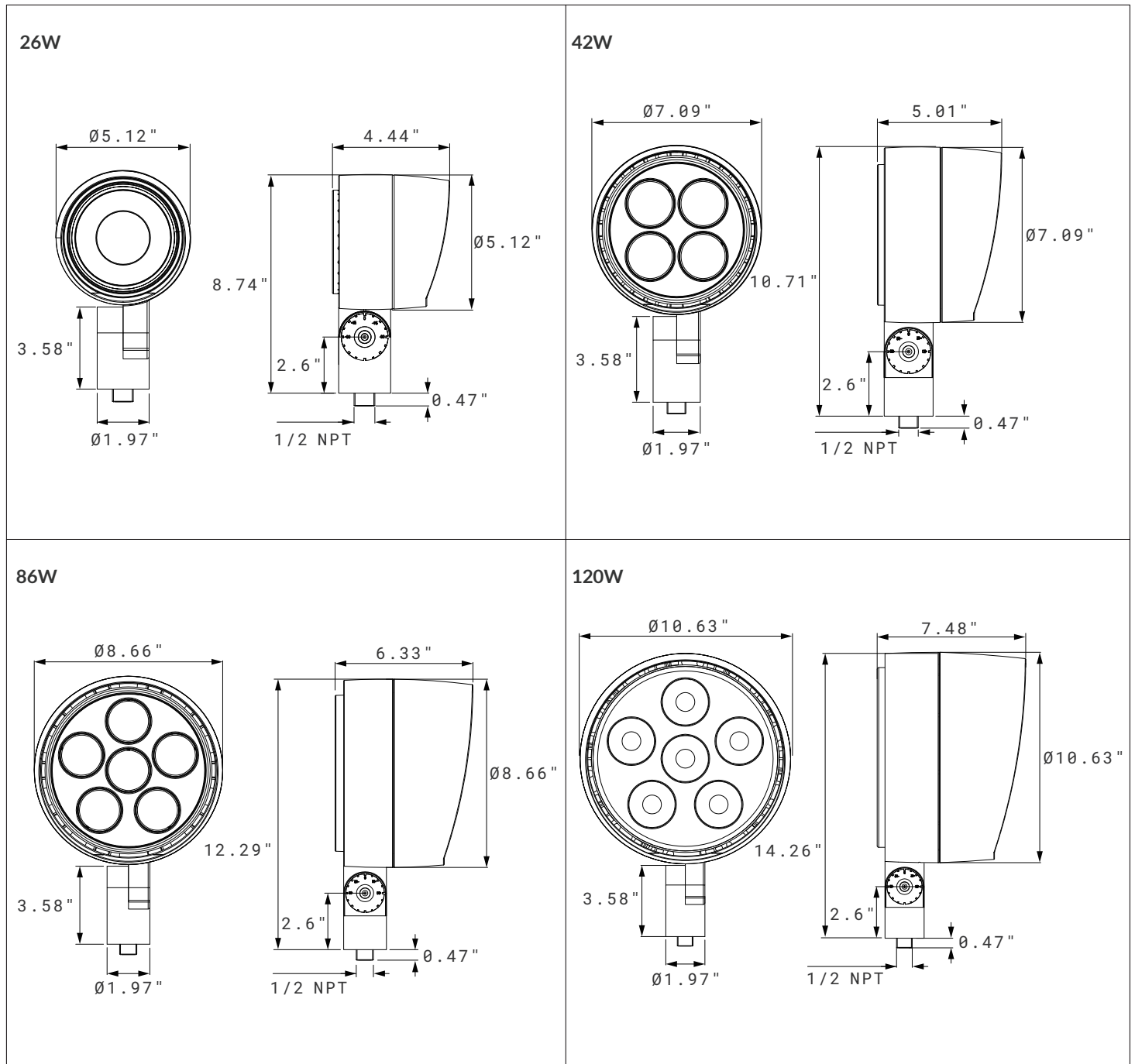
3/4" x 20" x 3"
ANCHOR BOLT

x4

3

SPECIFICATION

Knuckle with 1/2" Threaded Stem



ORDERING INFORMATION

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

HOFL									
Series	Wattage	CCT	Voltage	Beam Angle	Mounting	Faceplate Finish	Cable Length	Option	
HOFL	C26 26W	27 2700K	1 120-277V	5 5°	KNS Knuckle with 1/2 Threaded Stem	BK¹ Black RAL9011	1.8FT² <i>*1.8 FT cable is standard. Other cable lengths are available at an additioal charge.</i>	BLANK None M Marine ambient corrosion resistance	
	C42 42W	30 3000K		15 15°		GY¹ Gray RAL7012			
	C86 86W	35 3500K		24 24°		<i>Black & Gray are standard finish colors. Custom colors are available at an additioal charge.</i>			
	C120 120W	40 4000K		36 36°					
		50 5000K		50 50°					
									WH White RAL9016 BZ Mineral bronze SL Silver RAL9006

NOTE:

1. Black and Gray are standard finish colors. Custom colors are available at an additional charge.
2. Standard cable length is 1.8ft. Other cable lengths are available at an additional charge.

Housing Color



Black RAL9011



White RAL9016



Gray RAL7012

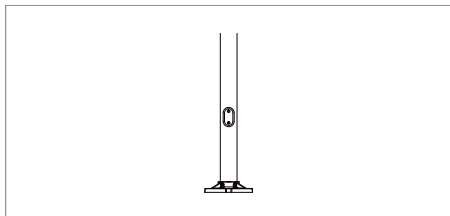


Mineral bronze



Silver RAL9006

ACCESSORIES (ORDERED SEPARATELY)



ALRP4-12FT-0.125-BK

Aluminum Round Pole Ø4", 12ft

Wall thickness: 0.125"

With pole cap, black.

ALRP4-14FT-0.125-BK

Aluminum Round Pole Ø4", 14ft

Wall thickness: 0.125"

With pole cap, black.

ALRP4-16FT-0.125-BK

Aluminum Round Pole Ø4", 16ft

Wall thickness: 0.125"

With pole cap, black.

ALRP4-18FT-0.125-BK

Aluminum Round Pole Ø4", 18ft

Wall thickness: 0.125"

With pole cap, black.

ALRP5-12FT-0.125-BK

Aluminum Round Pole Ø5", 12ft

Wall thickness: 0.125"

With pole cap, black.

ALRP5-14FT-0.125-BK

Aluminum Round Pole Ø5", 14ft

Wall thickness: 0.125"

With pole cap, black.

ALRP5-16FT-0.125-BK

Aluminum Round Pole Ø5", 16ft

Wall thickness: 0.125"

With pole cap, black.

ALRP5-18FT-0.125-BK

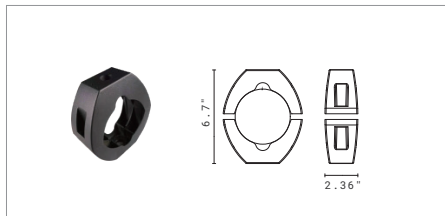
Aluminum Round Pole Ø5", 18ft

Wall thickness: 0.125"

With pole cap, black.

**Custom pole heights and finish colors available.*

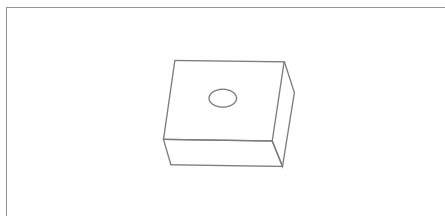
**Please contact Customer Service for customized poles.*



HOFL-PCP-4-BK

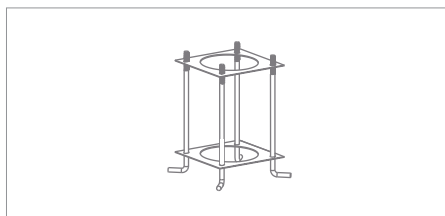
Pole Clamp for one or two fixtures,

Pole Dia. 4".



PBC4-BK

Pole Base Cover for Ø4"(O.D.) pole, Black.



ABMK-3/4"-8

Galvanized Anchor Bolts Mounting

Kits for 4" round pole.

Mounting hole: Ø8"

Anchor bolts size: 3/4"x20"x3"



HOFL-FV-26

Full Visor for C26, Dia 5.31" x 3.94".

HOFL-FV-42

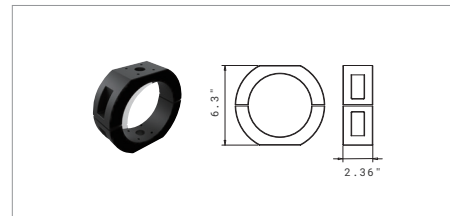
Full Visor for C42, Dia 7.28" x 5.12".

HOFL-FV-86

Full Visor for C86, Dia 8.86" x 6.3".

HOFL-FV-120

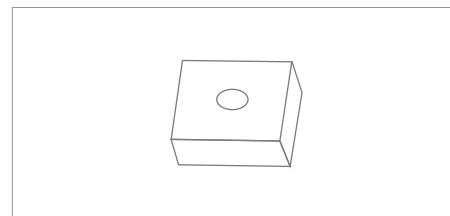
Full Visor for C120, Dia 10.83" x 7.48".



HOFL-PCP-5-BK

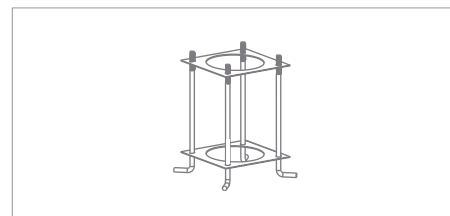
Pole Clamp for one or two fixtures,

Pole Dia. 5".



PBC5-BK

Pole Base Cover for Ø5"(O.D.) pole, Black.



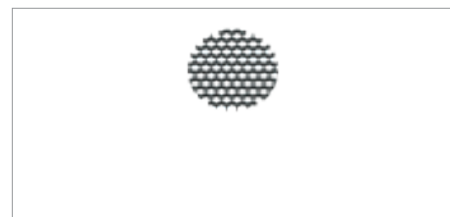
ABMK-3/4"-7.5

Galvanized Anchor Bolts Mounting

Kits for 5" round pole.

Mounting hole: Ø7.5"

Anchor bolts size: 3/4"x20"x3"



HOFL-HCL-50

Aluminum Honeycomb Louver,

Dia 1.97" for C26/C42/C86.

HOFL-HCL-62

Aluminum Honeycomb Louver,

Dia 2.44" for C120.

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.

5°-3000K

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

36°-3000K

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

15°-3000K

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

50°-3000K

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

24°-3000K

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

POLE DATA CHART

Pole Height	Wall Thickness	Pole Dimension(Ø)	Pole Material	Pole EPA	Max Basic Wind Speed
12ft	0.125"	Ø4"	Aluminum	5.928ft ²	180 mph
14ft	0.125"	Ø4"	Aluminum	6.916ft ²	160 mph
16ft	0.125"	Ø4"	Aluminum	7.904ft ²	140 mph
18ft	0.125"	Ø4"	Aluminum	8.892ft ²	130 mph
12ft	0.125"	Ø5"	Aluminum	7.41ft ²	180 mph
14ft	0.125"	Ø5"	Aluminum	8.65ft ²	180 mph
16ft	0.125"	Ø5"	Aluminum	9.88ft ²	160 mph
18ft	0.125"	Ø5"	Aluminum	11.12ft ²	140 mph

NOTE:

1. The wind speed datas are based on allowable design wind speed (VASD).
2. Rated performance is dependant upon the pole being properly attached to a supporting foundation of adequate design.

PERFORMANCE DATA

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

WATTAGE	LUMENS (lm)	BEAM ANGLE	CCT	CRI
26W	2200 lm	15° / 24° / 36° / 50°	3000K	80
42W	4000 lm	15° / 24° / 36° / 50°	3000K	80
86W	7300 lm	15° / 24° / 36° / 50°	3000K	80
120W	10000 lm	15° / 24° / 36° / 50°	3000K	80

**Apply lumen multiplier 0.6 for beam angle of 5°.*

WARRANTY

Five year limited warranty.

Specifications subject to change without notice.