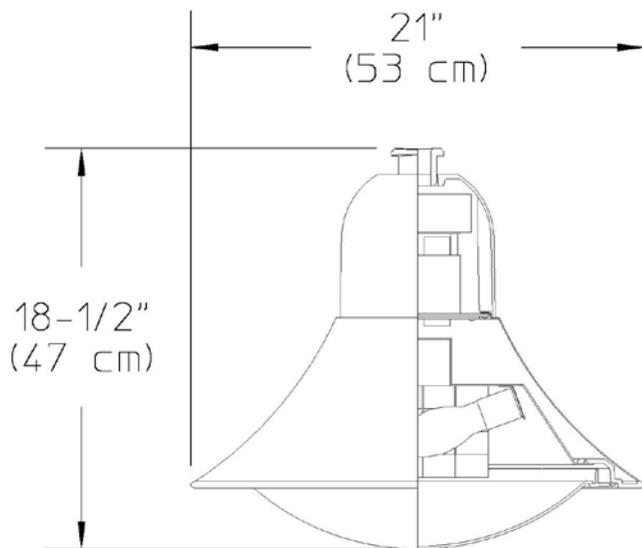


Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lamps: _____ Qty: _____
 Notes: _____



Ordering Guide

Example: CF4 A A GF 0 N D 70S E

Product Code	CF4	Swan
Mounting	A T W	Side Arm Top Arm Wall Mount
Finish	A B H J	Black White Bronze Green
Lens	GF T	Flat Glass Polycarbonate Sag Lens
Optics	0 3 5	Symmetric Type III Type V
Photo Control	N	None
Socket	D	Medium
Wattage	70S 100S 150S 70H 100H 150H	70W HPS 100W HPS 150W HPS 70W MH 100W MH 150W MH
Voltage	E F G H K	120V 208V 240V 277V 347V

*1 Order pole machined for this fixture

Specifications

HOUSING:

413F, Low-Copper cast aluminum. 0.090" thick spun aluminum. Easy access to lamp. Hinged lens frame is cast aluminum with stainless steel spring latch for tool-less lamp access. A weatherproof ballast assembly isolates the ballast from water and heat for longer life. All non-ferrous fasteners prevent corrosion and ensure longer life.

FINISH:

Thermoset polyester powdercoat is electrostatically applied after a five-stage conversion cleaning process and bonded by heat fusion thermosetting. Laboratory tested for superior weatherability and fade resistance in accordance with ASTM B117 specifications. For larger projects where a custom color is required, contact the factory for more information.

OPTICAL ASSEMBLY:

Type III Cutoff. Type V Cutoff. Precision formed, segmented specular aluminum internal cutoff reflector with horizontal lamp mounting. Reflector is rotatable in 90° increments. Symmetric. Clear tempered flat glass lens. U.V. stabilized, clear polycarbonate sag lens.

LAMPING:

MH and HPS Medium base: E17.

ELECTRICAL ASSEMBLY:

Key-slotted Ballast Assembly with Quick Disconnects mounted to cast aluminum bracket for easy maintenance. 4kv rated porcelain mini-can base. Nickel-plated screw shell with center contact.

BALLAST:

All HID ballasts are core and coil and regulated with power factors better than 90% (HPF). Ballast provides +/- 5% lamp power regulation with +/- 10% input voltage regulation. Ballasts are factory pre-wired and tested. Metal halide ballasts are capable of starting at -20° F or -30° C and HPS at -40°F or -40°C. NOTE: All ballasts are EISA / Title 20 / Title 24 compliant where applicable.

CF4 Swan

MH/HPS Pendant

Specifications

MOUNTING:

Side Arm mount (A). Pole must be machined for this fixture. (Included) One-piece extruded aluminum arm with two (2) 3/8"-16 bolts which mount to the fixture. Top Arm Mount (T). Arm sold separately. Mounting adapter welded to fixture housing. Wall mount (W). Back plate included. One-piece extruded aluminum arm with cast aluminum back plate is locked onto the galvanized steel wall plate with two (2) 1/4"-20 set screws. Wall plate is pre-mounted onto the wall surface with lag-bolts.

CERTIFICATIONS:

ETL Listed to U.S. safety standards for wet locations. cETL listed to Canadian safety standards for wet locations. Manufactured to ISO 9001:2008 Standards.

WARRANTY:

Three-year limited warranty.

Height :

CF4T FFlat Lens: 15 5/8" (40cm)

Width:

CF4T FFlat Lens: 21" (53cm)

Height :

CF4T Sag Lens: 18 3/8" (47cm)

Width:

CF4T Sag Lens: 21" (53cm)

Height :

CF4A/CF4W Flat Lens: 15" (38cm)

Width:

CF4A/CF4W Flat Lens: 25" (64cm)

Height :

CF4A/CF4W Sag Lens: 17 3/4" (45cm)

Width:

CF4A/CF4W Sag Lens: 25" (64cm)

Max. EPA:

CF4T: 0.86 sq. ft.

Max. EPA:

CF4A/CF4W: 1.14 sq.ft.

Max. Weight:

40 lbs

IESNA Classifications:

Full Cutoff: Flat Glass

IESNA Classifications:

Cutoff: Sag Lens

