



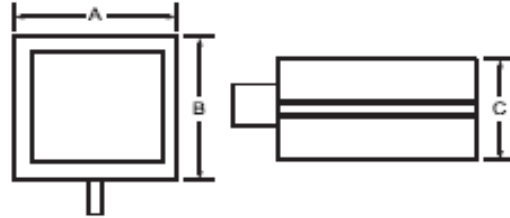
Masterlux

SPECIFICATIONS:

Job Information

| | |
|------------------------|--------|
| Project: | Date: |
| Location: | |
| Fixture Type: | Cat. # |
| Lamp: | Volts: |
| Options & Accessories: | |

DIMENSIONAL DRAWINGS



Housing:

A weather tight unit fabricated from .080" thick aluminum continuous heliarc welded at all seams. Features a .125" ballast plate and a .250" Reinforcing plate for arm attachment, tapped to accept the mounting arm's thru-bolts, so there is no need to open the fixture during mounting.

Lens & Removable Door Assembly:

Hinged door assembly formed from one piece .080" corrosion resistant aluminum with stainless steel fasteners. The lens is a clear tempered flat Glass, secured by galvanized lens clips and sealed with silicone gasket to ensure protection from the harshest environment.

Optics:

A Vertical segmented reflector with specular aluminum finish available In (4) distribution patterns

Electrical Assembly:

HID Ballast constant Wattage Auto-Transformer High Power Factor Core And coil Type. Rated -20 Degrees Fahrenheit Starting Temperature. Integrally Mounted in the Luminaire and Completely Prewired. Each Ballast Assembly Is Thoroughly Tested Prior To Shipment. Ballast and Electrical Components Are "UL" Listed.

Lamp Socket:

Porcelain Socket pulse rated at 5K & 600V for HPS, MH & PS lamps.

Finish:

Chemically pretreated through a multiple stage washer, thermoset polyester textured Powder Coat min. 3-5 mil. Thickness. Oven baked at 400 degrees Fahrenheit to insure maximum adherence.

| Fixture | A | B | C | Maximum Watts | Stripe | LBS |
|---------|-----|-----|-----|---------------|--------|-----|
| MAX-1 | 14" | 14" | 10" | 175w | 2" | 35 |
| MAX-2 | 19" | 19" | 12" | 400w | 2" | 50 |
| MAX-3 | 23" | 23" | 13" | 1000w | 2" | 70 |
| MAX-4 | 23" | 23" | 15" | 1000w | 2" | 75 |

ORDERING INFORMATION:

| Model | Optics | Wattage | Source | Voltage | Mounting | Finish | Options |
|--|---|---|--|--|---|--|--|
| <ul style="list-style-type: none"> MAX-1 MAX-2 MAX-3 MAX-4 | TYPE II <ul style="list-style-type: none"> (T2) TYPE III <ul style="list-style-type: none"> (T3) TYPE IV <ul style="list-style-type: none"> (T4) TYPE V <ul style="list-style-type: none"> (T5) | 70w <ul style="list-style-type: none"> (70) 100w <ul style="list-style-type: none"> (100) 150w <ul style="list-style-type: none"> (150) 175w <ul style="list-style-type: none"> (175) 250w <ul style="list-style-type: none"> (250) 320w <ul style="list-style-type: none"> (320) 400w <ul style="list-style-type: none"> (400) 750w <ul style="list-style-type: none"> (750) 1000w <ul style="list-style-type: none"> (1000) | High pressure sodium <ul style="list-style-type: none"> (HPS) Metal Halide <ul style="list-style-type: none"> (MH) Pulse Start <ul style="list-style-type: none"> (PS) | 120 Volts <ul style="list-style-type: none"> (120) 208 Volts <ul style="list-style-type: none"> (208) 240 Volts <ul style="list-style-type: none"> (240) 277 Volts <ul style="list-style-type: none"> (277) 480 Volts <ul style="list-style-type: none"> (480) Multi-Tap <ul style="list-style-type: none"> (MT) Multi-Tap Ballast Factory wired at 277 volts unless otherwise specified. | Bolt on Arm 6" <ul style="list-style-type: none"> (BOA6) Bolt on Arm 10" <ul style="list-style-type: none"> (BOA10) Spider Mount <ul style="list-style-type: none"> (SM) Wall Mount <ul style="list-style-type: none"> (WM) Slip Fitter <ul style="list-style-type: none"> (SF) | Bronze <ul style="list-style-type: none"> (BZ) White <ul style="list-style-type: none"> (WT) Black <ul style="list-style-type: none"> (BK) Green <ul style="list-style-type: none"> (GN) Grey <ul style="list-style-type: none"> (GY) Custom <ul style="list-style-type: none"> (CC) Color Strip Blue (91) Red (57) Silver (78) Gold (76) White (23) Black (11) Charcoal (14) | Photo Cell 120—277v <ul style="list-style-type: none"> (PC__) <ul style="list-style-type: none"> (PCS480) Photocell & Shorting cap House Side Shield <ul style="list-style-type: none"> (HSS) Round Pole adaptor <ul style="list-style-type: none"> (RPA) Wall Plate <ul style="list-style-type: none"> (WP) |

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