

TYPE:

ORDERING CODE:

APPROVAL:

JOB:

REFER TO TABLE BELOW

DATE:

SPECIFICATIONS

SYSTEM SPECIFICATIONS:

Start-up Load: 120V at 3.0 Amps
Continuous Load: 120V at 6.0 CFM
Cooling: Fan; 107 CFM

BALLAST SPECIFICATION:

Type: Electronic ballast
Warm-up Time: Rapid start
Restrike Delay: 3 minutes
dB Rating: 50 dB
Thermal Output: 1024 BTU/Hr

OPERATING ENVIRONMENT:

Max Exposure Rating: Damp location
Operating Temperature: 5°C to 25°C
Storage Temperature: -20°C to 85°C
Rec. Mounting Clearance: 24" (609mm)

LAMP SPECIFICATION:

Lamp Type: HID Metal Halide
Wattage: 250 Watt
Bulb Type: Arc tube in custom reflector
Base Type: M4 screw

POWER CONSUMPTION:

Lamp: 250 Watt
System: 300 Watt, maximum

PHYSICAL CHARACTERISTICS:

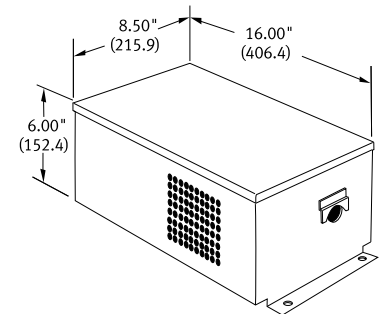
Material/Finish: Zinc plated steel,
die cast zinc port
Dimensions: 8.50" (W) x 16.00" (L) x 6.00" (H)
Weight: 14 lbs

FIBER CAPACITY:

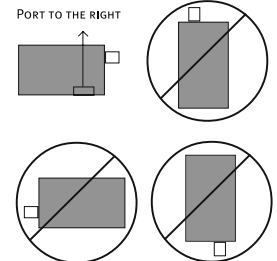
Port Size: Standard (1.185" Dia)
Stranded Fiber: Standard 300 fiber capacity,
400, 450 and 600 fiber ports available
Large Core Fiber: Not compatible
Porting: Standard stranded port kit (A10980)

MOUNTING:

Horizontal or vertical (port right)
Do not invert



| | |
|-----------------------|-----------|
| Rated Life | 2,000 hrs |
| Color Rendering Index | 70 |
| Color Temp | 6400 K |
| Replacement Lamps | HID-601 |



601 Illuminator

Ordering Guide

| Model Options | Color Options | Voltage Options | Accessory Option |
|---------------|--|---|---|
| 601 | NC No Color C1 Single Color C4/1 Four-Color Wheel, 1 RPM C4/3 Four Color Wheel, 3.6 RPM C8/1 Eight-Color Wheel, 1 RPM C8/3 Eight-Color Wheel, 3.6 RPM SPW Sparkle Wheel (400 strands max) (C4 or C8 only, not for DMX) SPW/NC Sparkle Wheel (400 strands max) (w/motor, specify 1 or 3.6 RPM, not for DMX) DWM/NC Dimming Wheel, Mechanical (w/motor, specify 1 or 3.6 RPM) | 120 120V, 60Hz 240 240V, 60Hz 220I 220V, 50Hz | 003 Standard 300 Fiber Capacity 004 Special 400 Fiber Capacity 005 Special 450 Fiber Capacity (Star, white only) 006 Special 600 Fiber Capacity (Star, white only) SM Sync Master (C4 or C8 only) SY Sync Slave (C4 or C8 only) CV Variable Delay Controller (One per Network; Use with 3.6 RPM Motors Only) DX DMX Interface, Hardwired (300 fiber max) (2 Motor Control; C8 Only) DXLR DMX Interface, XLR Connectors (300 fiber max) (2 Motor Control; C8 Only) HP Hammertone Painted |