

1	2	3	4	5
LUMINAIRE	OUTPUT OPTIONS	LAMP/LED	OPTIONS	COLOR



PROVIDENCE
SCONCE



PROVIDENCE FAMILY OF FIXTURES



PRSC

JOB INFORMATION
TYPE
JOB NAME
LAMP (BY OTHERS)
CUSTOMER
DATE
<i>Consult factory for any custom/modified products</i>
APPROVALS

Features

- Full cutoff classification (1D only)
- Available with highly efficient LEDs
- Available with downlight single source; uplight/downlight with single source; and uplight/downlight with dual source
- Available with R111 as secondary opposing output source
- Single point steel latch opens lens frame for easy access to light engine
- Tool-less access
- IP 66 rated
- Powder coat finish in 13 standard colors with a polymer primer sealer

1	2	3	4	5
LUMINAIRE	OUTPUT OPTIONS	LAMP/LED	OPTIONS	COLOR

1. LUMINAIRE

- PRSC-2 Horizontal Type 2
- PRSC-3 Horizontal Type 3
- PRSC-4 Horizontal Type 4
- PRSC-W Horizontal Column Accent/ Narrow Beam
- PRSC-X Horizontal LED, CF or IL

2. OUTPUT OPTIONS

- 1D Single source 100% primary output
- 2D Up:down single source 94% primary with 6% secondary opposing output. **Not for PRSC-W or LED.**
- 2DPB Up:down single source with pencil beam uplight. Not for PRSC-W or LED.
- 2R Up:down dual source R111 as secondary opposing output. **Available with 39MHT6EB-R111 ballast only.**

3. LAMP/LED

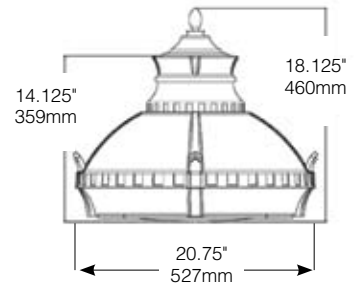
FOR PRSC-2 / PRSC-3 / PRSC-4 / PRSC-W

- 20MMC 20 watt electronic metal halide 120/277 volt ballast. Use PGJ5 base, Mini MasterColor® lamp.
- 39MMC 39 watt electronic metal halide 120/277 volt ballast. Use PGJ5 base, Mini MasterColor® lamp.
- 39MHT6 39 watt magnetic metal halide 120/277 volt ballast. Use G12 base, T6 ceramic lamp.
- 39MHT6EB 39 watt electronic metal halide 120 thru 277 volt ballast. Use G12 base, T6 ceramic lamp.
- 39MHT6EB-R111 39 watt electronic metal halide 120 thru 277 volt ballast. **For use with 2R option only.**
- 50MH 50 watt metal halide 120/277 volt ballast. Use medium base, ED-17 lamp.
- 50MHEB 50 watt electronic metal halide 120 thru 277 volt ballast. Use medium base, ED-17 lamp.
- 70MH 70 watt metal halide 120/208/240/277 volt ballast. Use medium base, ED-17 lamp.
- 70MHT6 70 watt metal halide 120/208/240/277 volt ballast. Use G12 base, T6 ceramic lamp.
- 100MH 100 watt metal halide 120/208/240/277 volt ballast. Use medium base, ED-17 lamp.
- 150PSMH Pulse start metal halide 120/208/240/277 volt ballast. Use medium base, ED-17 lamp.
- 150PSMHT6 Pulse start metal halide 120/277 volt ballast. Use G12 base, T6 ceramic lamp.
- 50HPS 50 watt high pressure sodium 120/277 volt ballast. Use medium base, ED-17 lamp.
- 70HPS 70 watt high pressure sodium 120/208/240/277 volt ballast. Use medium base, ED-17 lamp.
- 100HPS 100 watt high pressure sodium 120/208/240/277 volt ballast. Use medium base, ED-17 lamp.
- 150HPS 150 watt high pressure sodium 120/208/240/277 volt ballast. Use medium base, ED-17 lamp.
- 60CO 60 watt electronic ballast for Philips® Cosmo 200 thru 277 volt ballast. Use PGZ12 base cosmo lamp.

FOR PRSC-X

- 36LED-WW 36 light emitting diode array (37 watt). Warm white (3500K). 120 thru 277 volt.
- 36LED-BW 36 light emitting diode array (37 watt). Bright white (5100K). 120 thru 277 volt.
- CF1 Horizontal Single CF, 120 thru 277 volt. GX24q base, 26, 32 or 42 watt lamp. Specify wattage.
- CF2 Horizontal Pair of CF, 120 thru 277 volt. GX24q base, 26, 32 or 42 watt lamp. Specify wattage.
- IL55 Horizontal 55 watt Induction system. 120, 208, 240 or 277 volt. -25°C min start temp.

All ballasts are factory wired for 277 volts, unless specified. Lamps not included (except LED and IL options).



WT: 29 LBS

JOB INFORMATION

TYPE

JOB NAME

LAMP (BY OTHERS)

CUSTOMER

DATE

Consult factory for any custom/modified products

APPROVALS



1	2	3	4	5
LUMINAIRE	OUTPUT OPTIONS	LAMP/LED	OPTIONS	COLOR

4. OPTIONS

INTERNAL OPTIONS

- QRS Restrike controller and T-4 mini-can socket will light following power outage until HID reaches full brightness. (Lamp wattage not to exceed ballast wattage). **For horizontal reflector only. Not for LED.**
- QL Socket for a T-4 mini-can halogen lamp. Must be field wired to a separate 120 volt circuit (Lamp wattage not to exceed ballast wattage). Not available for LED, CF1, CF2 or IL55 configuration.
- SCB Surface Conduit Box. 1/2" NPT inlets on each side. Gasketed bottom cover for wire access. Standard finish is white.
- LDL Lightly diffused glass lens to conceal the reflector and decrease visual brightness and glare.
- BBU Battery backup powers the lamp for up to ninety minutes during a power failure. Output of the 32 watt lamp will be 575 lumens. Output from the 42 watt lamp will be 750 lumens. Operating temperature is 0°C to 55°C. **For CF1 or CF2 configuration only. Integral.**
- 347 120/240/347 volt ballast for HID lamp/ballast except the 50MH and 50HPS watt ballast. **Not available for 2R output.**
- SPC12 120 volt swivel type photocell. Factory wired at 120 volt. Only available with 1D output (Photocell replaces finial)
- SPC27 208/240/277 volt swivel type photocell. Factory wired. Specify voltage. **Only available with 1D output** (Photocell replaces finial)
- BPC12 Photocell Button Type 120V. **Only available with 1D output** (Photocell replaces finial).
- BPC27 Photocell Button Type 208/240/277 volt. **Only available with 1D output** (Photocell replaces finial).
- TPC Photocell Twist-Lok. **Only available with 1D output** (Photocell replaces finial). Photocell by others.
- R24 Secondary source R111 Lamp with 24° Flood Pattern. **Only available with 2R output.**
- R40 Secondary source R111 Lamp with 40° Flood Pattern. **Only available with 2R output.**

DECORATIVE OPTIONS

- PFN Cast aluminum finial painted brass color. **Only available with 1D output.**
- DSB Dome spikes painted brass color.
- DSP Dome spikes painted to match fixture color.

5. COLOR

- AWT Arctic White
- BLK Black
- MTB Matte Black
- DGN Dark Green
- DBZ Dark Bronze
- WRZ Weathered Bronze
- BRM Metallic Bronze
- VBL Verde Blue
- CRT Corten
- MAL Matte Aluminum
- MDG Medium Grey
- ATG Antique Green
- LGY Light Grey
- RAL/ PREMIUM COLOR Provide a RAL 4 digit color number
- CUSTOM COLOR Please provide a color chip for matching

JOB INFORMATION

TYPE

JOB NAME

LAMP (BY OTHERS)

CUSTOMER

DATE

Consult factory for any custom/modified products

APPROVALS



1	2	3	4	5
LUMINAIRE	OUTPUT OPTIONS	LAMP/LED	OPTIONS	COLOR

HOUSING

The fixture housing is one-piece cast aluminum. The access door is cast aluminum, hinged and secured with two spring latches for relamping and internal access. The primary lens is molded tempered glass with a crowned shape to shed water. The single source bi-directional configuration uses a diffused lens to evenly illuminate the wall, and the dual source configuration uses a clear lens. The access door is sealed with a memory retentive, Rubatex, closed cell gasket. The rear electrical access has a molded silicone plug to completely seal the fixture from insects or dirt emanating from the electrical box or conduit. All internal and external hardware is stainless steel.

OPTICAL ASSEMBLY

The reflector module is composed of faceted, semi specular anodized aluminum panels rigidly attached in an aluminum module. The reflector module is easily removed from the ballast bracket by loosening four screws and lifting it out. The 2D uplight + downlight version includes a second reflector assembly attached to the ballast bracket which directs the light energy to the diffused lens used for the secondary light output. The 2R uplight + downlight version has a bracket assembly used to direct light from a R111 light source through the secondary clear lens. The reflectors shall meet ANSI-IES standards for full cut-off classification.

ELECTRICAL

The ballast is mounted on a prewired module with a quick disconnect plug and removed by loosening three captive quarter-turn fasteners. HID ballasts are high power factor, rated for -30°C starting. Sockets are medium base, pulse rated porcelain. Compact fluorescent sockets for a 26, 32, or 42 watt lamp are 4 pin, GX24q-4, with an electronic ballast, 0°F starting. Ballasts are prewired at the factory for 277 volts, unless specified.

FINISH

Fixture finish consists of a five stage pretreatment regimen with a polymer primer sealer, oven dry off and top coated with a thermoset super TGIC polyester powder coat finish. The finish shall meet the AAMA 605.2 performance specification which includes passing a 3000 hour salt spray test for corrosion resistance.

INSTALLATION

To install the fixture, the die cast wall plate is secured to an octagonal j-box and wired to the power circuit. The fixture is plugged into a quick disconnect and then hooked onto the wall plate. Two captive screws are then tightened to secure the fixture to the wall plate. The fixture may be inverted if desired.

CERTIFICATION

The fixture is listed with ETL for outdoor, wet location use, in both an up and down orientation, UL1598 and Canadian CSA Std. C22.2 NO.250. IP Rating: 66

WARRANTY 5 YEAR WARRANTY

Providence LED, including housing LEDs and electrical components, is warranted for five years. Providence HID is warranted for 3 years. Any unauthorized return, repair, replacement or modification of the Product(s) shall void this warranty. This warranty applies only to the use of the Product(s) as intended by AAL and does not cover poles, arms, mounting, or any misapplication or misuse of said Product(s), or installation in hazardous or corrosive environments. *Contact AAL for complete warranty language, exceptions, and limitations.

AAL reserves the right to change product specifications without notice.

Specifications



JOB INFORMATION

TYPE

JOB NAME

LAMP (BY OTHERS)

CUSTOMER

DATE

Consult factory for any custom/modified products

APPROVALS

