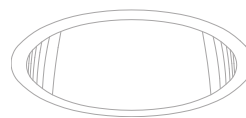


High Efficiency Ellipsoidal
"Pulse Start" Lensed
Downlight: 50 to 200 Watt



7" 200W

HRR-07202

THIS PRODUCT IS NO LONGER AVAILABLE

Features

Lamp

- Designed for metal halide E-lamp. See chart below for standard and optional wattages.
- See Option -43 and chart below for lower wattage of HPS availability.

Socket

- Pulse rated. Silicone leads. Porcelain.
- E-lamp: Nickel plated brass screw shell.
- Vertical.

Reflectors

- Upper: Ellipsoidal specular Alzak® aluminum.
- Lower: High efficiency parabolic specular Alzak aluminum, self-flanged.
- Fourteen optional lower reflector finishes.

Lens

- UV absorbing tempered MicroLux glass mounted to upper reflector. Also see Options -15 and -28.

Ballast Assembly: Specify Voltage

- WhisperPuck™ fully encapsulated, 200 watt rated HPS pulse start ballast.

- 50-150 watt: Class H, high reactance for 120 volt, options -65, -66; medium for 277 volt, -67, -68; 175-100 watt: Standard CWA for 120 volt and options -65, -66; Class F, high reactance for 277 volt.
- Capacitor and ignitor supplied.
- Dimming (-39) and electronic (-96) ballasts available. See Options.
- Cool, quiet, long-life. Silicone leads.
- Visible and easily serviced in all ceilings.
- UL, C-UL listed.
- Fused primary. Renewable. Not for 480 volt.

Housing

- Aluminum housing with die cast aluminum mounting ears.
- MicroGroove etched surface for ventilation.
- Painted finish. See Options -71 through -79.
- UL, C-UL listed.
- UL, C-UL listed.

Entire luminaire serviced from below through removable reflectors.

- Built-in plaster frame.

Outlet Box

- Prewired 14 Gauge (NEC) galvanized steel, UL listed; with removable insulated cover.
- 1/2" and 3/4" knockouts.

Installation

- 27" galvanized hanger bars supplied (2).
- Fully adjustable universal mounting brackets supplied (2).
- Recesses indoor or outdoor in covered locations.

UL, C-UL (Canada) Listings

- UL, C-UL (Canada) listed.
- Through-brand circuit conductors (6 #12).

Three Year Limited Warranty

- Complete standard fixture, including ballast.

Thermal Protection

- Per current NEC.

Please consult QUOTATIONS for the best alternative.

Wattage Availability and Cut-Out Dimensions

Catalog No.	Lamp/Base	Standard Wattage Pulse MH	Standard Wattage -24 (HPS)	Option -43: Lower Wattage Pulse MH	Option -43: Lower Wattage -24 (HPS)	Max. Standby Wattage (-49-65-66 LS)	Ceiling Cut-Out Diameter
HRR-07202	ED-17/Med	200	150	50-175	50-100	100	8.0"

Options

Sources and Ballasts

- 24 HPS ballast instead. See wattage chart above for available wattages. Specify voltage.
- 39 Electronic dimming ballast instead, for pulse start metal halide. Consult factory for wattage and voltage availability.
- 96 Regulating electronic MH ballast instead. Consult factory for availability.

Wattage and Voltage

- 43 Lower wattage: See Option -43 chart above for available lower wattages. Specify voltage.
- 120 120 volt, 60 Hz. ballast.
- 277 277 volt, 60 Hz. ballast.
- 347 347 volt, 60 Hz. ballast. Consult factory for dimming or electronic.
- 97 Other voltage ballast instead. Consult factory.

Relays, Standby, Lamps (see chart)

- 49 Extra circuit DCB socket. Do not energize simultaneously with main source. Also see -LS.
- 65 Electronic standby system and DCB socket.

- Following HID outage, provides immediate light until HID restrikes. Also see -66 and -LS.
- 66 Electronic time delay standby system and DCB socket. Following outage, provides light until HID reaches 70% output. Also see Option -LS.
- HL Hi-Lo wiring modification for use with external relay systems (by others). 175 watt or above. CWA ballast only. Specify system.
- LP With lamp. Specify source, wattage, color temperature, and clear or coated. Consult factory for color temperatures.
- LS With T-4 DCB tungsten halogen standby lamp. Use only with Options -49, -65 or -66.

Reflectors and Trims (Self-Flanged)

- 16 Champagne specular Alzak cone. (CP x .95)
- 30 All White lower cone. (CP x .95)
- 31 White flange (only) on lower cone.
- 32 Trim extender. Broadens trim flange O.D. by 1".
- 45 Gasket above lower reflector flange.
- 63 Dune specular Alzak lower cone. (CP x .93)
- 69 Wheat specular Alzak lower cone. (CP x .92)
- 70 SoFTex Clear etched lower cone. (CP x .92)

- 71 SoFTex Dune etched lower cone. (CP x .89)
- 72 Black specular Alzak lower cone. (CP x .77)
- 77 SoFTex Pewter etched lower cone. (CP x .85)
- 90 SoFTex Champagne etched cone. (CP x .90)
- 91 SoFTex Wheat etched lower cone. (CP x .88)
- 92 Umber specular Alzak lower cone. (CP x .83)
- 93 Pewter specular Alzak lower cone. (CP x .88)
- 94 Custom color lower reflector. Consult factory.
- OG OptiGroove black seamless tapered aluminum lower reflector. White trim. (CP x .75)

Lenses

- 15 Prismatic flat C#73 glass instead.
- 28 UV absorbing clear tempered glass instead.

Mounting Options

- 79 Extension collar for up to 2" thick ceilings.

Other Options

- 99 Special modification. Consult factory.
- TA Top access modification for servicing above ceiling.

