

Recessed Open Appearance
Lensed E-Lamp House Style
Horizontal Downlight.
50 to 150 Watts



7" 150W

HRR-07043

THIS PRODUCT IS NO LONGER AVAILABLE

PLEASE CONSULT QUOTATIONS

for the best alternative.

Features

Lamp

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

Socket

- Horizontal. Medium base. Pulse rated.
- Glazed porcelain.
- Nickel-plated brass screw shell. Solder leads.

Reflectors

- Upper: Ellipsoidal specular Alzak aluminum.
- Lower: Low brightness parabolic specular Alzak aluminum, self-flanged.
- Fourteen optional lower reflector finishes.

Lens

- UV absorbing tempered glass mounted to upper reflector. Also see Options.

Lamp Assembly Specifications

- WhiteTrack™ aluminum rated 1800 watt HID lamps start to glow.
- Class H, high reactance for 120 volt and Options -65, -66; linear reactor for 277 volt.
- Capacitor and ignitor supplied.
- Dimming (-39) and electronic (-96) ballasts available. See Options.
- Cool: Wet, etched. Sintered. Microend etched. Etched. Anodized. Including dry wall.

Fuse

- 1/2" x 1/4" 15A Time Delay (TD) 250V.
- 1/2" x 1/4" 15A Time Delay (TD) 250V.
- Cool: Dissipates heat across entire surface area. Wet etched. Sintered. Microend etched. Etched. Anodized. Including dry wall.

- Entire luminaire serviced from below through removable reflectors.
- Built-in 2" extended plaster frame for thick ceilings.

Outlet Box

- Prewired 14 GA (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

- Wet, damp or dry locations, covered ceilings.
- Through-branch circuit conductors (6 #12).

Three Year Limited Warranty

- Complete standard fixture, including ballast.
- Per current NEC

Wattage / Lamp Availability and Cut-out Dimensions

Catalog No.	Lamp/Base	Standard Wattage		Option -43: Lower Wattage		Max. Standby Wattage (-49-65-66-LS)	Ceiling Cut-Out Diameter
		Pulse MH	-24 (HPS)	Pulse MH	-24 (HPS)		
HRR-07043	ED-17/Med	150	150	50-125	35-100	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.

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, Standbys, 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.
- LP With lamp. Specify source, wattage, color temperature, and clear or coated. (3700°K standard for metal halide) Consult factory for other 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 Gold specular Alzak lower cone. (CP x .95)
- 30 All White lower cone or cross baffle. (CP x .95)
- 31 White flange (only) on lower cone or cross baffle.
- 32 Trim extender. Broadens trim flange O.D. by 1" to cover larger ceiling opening.
- 45 Gasket above reflector flange. Stops dust streaks on ceiling.
- 63 Dune specular Alzak lower cone. (CP x .93)
- 69 Wheat specular Alzak lower cone. (CP x .92)
- 70 SoftTex Clear etched lower cone. (CP x .92)
- 71 SoftTex Dune etched lower cone. (CP x .89)
- 72 Black specular Alzak lower cone. (CP x .77)

- 77 SoftTex Pewter etched lower cone. (CP x .85)
- 90 SoftTex Champagne Gold etched lower cone. (CP x .90)
- 91 SoftTex 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 cone or cross baffle. Consult factory.
- OG OptiGroove black seamless tapered aluminum lower cone. White trim. (CP x .75)

Lenses

- 15 Prismatic C#73 flat glass lens instead.
- ML UV absorbing tempered MicroLux glass instead.

Mounting Options

- 78 Housing modified for concrete pour. Consult factory.
- 85 Ceiling Panel; with recessed fixture hole. Lays-in 2' x 2' grid. White.

Other Options

- 99 Special modification. Consult factory.

