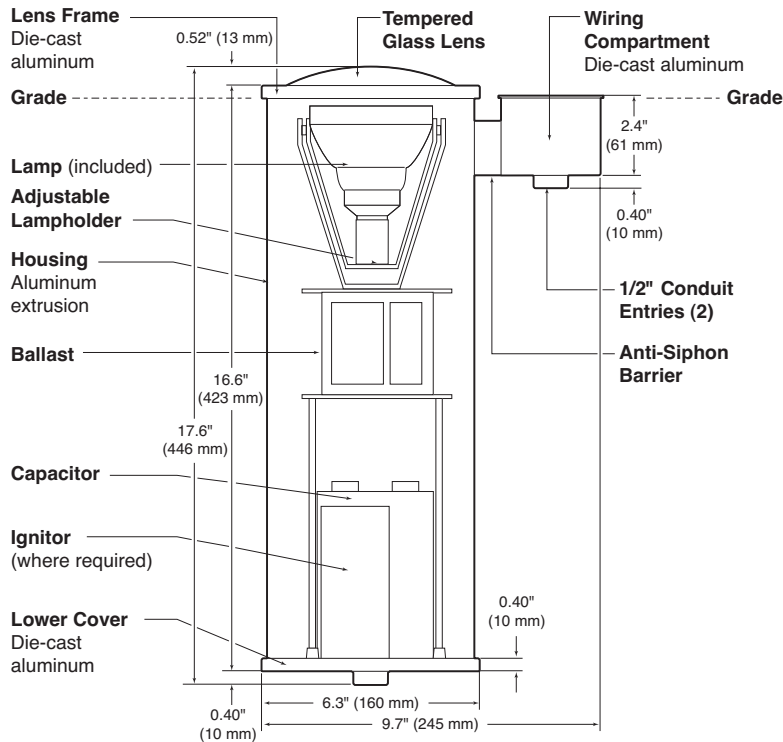


# SEALED WELL LIGHT

## DU4/DU7-PAR SERIES



SPEC #	LAMP TYPE	WATTAGE	CATALOG #
<b>METAL HALIDE</b>			
PAR30	35W CMH	DU703P30-(a)(b)	
PAR30	70W CMH	DU707P30-(a)(b)	
PAR38	70W MH	DU407P38-(a)(b)	
PAR38	100W MH	DU410P38-(a)(b)	

Specify (a) Voltage and (b) Lamp Distribution.

(a) VOLTAGE SUFFIX KEY	
<b>D</b>	Dual Volt (120/277V)
<b>T</b>	Tri-volt (120/277/347V) (70 – 100W MH only)

(b) LAMP DISTRIBUTION	
<b>F</b>	Flood
<b>S</b>	Spot
<b>W</b>	Wide Flood (PAR38 only)

### GENERAL DESCRIPTION

Sealed Well Light for HID PAR lamps. 6.3" sq. x 17.6" H (160 mm sq. x 447 mm H) copper-free aluminum extrusion with rounded corners. Lens frame is held in place with four (4) self-captive #8 stainless-steel screws and silicone sealing washers. Fixture features slide out lamp and ballast assembly. Die-cast copper-free aluminum lens frame and lower cover provided with silicone sponge rubber gasket for watertight seal. Convex lens is borosilicate glass. Silicone potting compound between wiring compartment and housing provides anti-siphoning barrier. Fully gasketed die-cast copper-free aluminum external wiring compartment includes two 1/2"-14 NPT conduit entries for through wiring. Cover mounts with captive screws. Lamp bracket rotates 360° and allows for internal aiming angle up to ±20°.

**NOTE:** Not suitable for concrete burial. Pea gravel required (not supplied) as backfill around fixture for proper drainage.

### ELECTRICAL

Fixtures include medium-base lamp with porcelain enclosed, 4kv-rated screw-shell-type lampholder. All ballast assemblies are high-power factor high reactance.

### FINISH

Exclusive Colorfast DeltaGuard™ finish features an E-coat epoxy primer with black textured ultra-durable powder topcoat, providing excellent resistance to corrosion, ultraviolet degradation and abrasion. The finish is covered by our seven-year limited warranty.

### LABELS

UL Listed in the US and Canada for wet locations; suitable for in-ground mounting.

### PATENT











US 5,887,966

### ACCESSORIES

<b>DAU-CF*</b>	Color Filter
<b>DAU-GS</b>	External Glare Shield
<b>DAU-HL</b>	Hex Cell Louver
<b>DAU-LG</b>	External Linear Grate
<b>DAU-LSL</b>	Linear Spread Lens

\*Specify color: **A** = Amber, **B** = Blue, **G** = Green, **P** = Pink, **R** = Red.

**Lamp Photometric Data**

Lamp		Initial Lamp Lumens	Average Rated Life	Visual Beam Spread (~50% max CP)	Nadir Candlepower (Candelas)
<b>HID — Metal Halide</b>					
CDM35/PAR30L/SP (Spot)		2400	9000	10°	N/A
CDM35/PAR30L/FL (Flood)		2400	9000	30°	N/A
CDM70/PAR30L/M/SP (Spot)		4500	6000	10°	48,000
CDM70/PAR30L/M/FL (Flood)		4500	6000	40°	7,000
CDM70/PAR38/SP (Spot)		3700	7500	12°	28,000
CDM70/PAR38/FL (Flood)		3700	7500	40°	16,000
CDM70/PAR38/WFL (Wide Flood)		3700	7500	65°	4,000
CDM100/PAR38/SP (Spot)		5700	7500	12°	40,000
CDM100/PAR38/FL (Flood)		5700	7500	40°	21,000
CDM100/PAR38/WFL (Wide Flood)		5700	7500	65°	6,000