

The DOMINATOR Series Hazardous Location Lighting

HJDS1

120-277vAC / 347-480vAC



High Vibration
RESISTANCE

NEMA
4X

Cat. #	Type
Notes	

DESIGNATIONS



KEY FEATURES AND BENEFITS

- Class I Division 1 - Groups C, D (Flammable Gases & Vapors).
- Class I Division 2 - Groups A, B, C, D (Flammable Gases & Vapors).
- Class II Division 1 - Groups E, F, G (Combustible Dusts).
- Class II Division 2 - Groups E, F, G (Combustible Dusts).
- Class III Divisions.
- Corrosion proof – Coated aluminum alloy (copper free) housing.
- Gray nylon corrosion resistant powder coat.
- Marine and wet location ready.
- Paint / Spray listed for use in paint or powdercoat booths.

SPECIFICATIONS

NAME	The Dominator
Category	Hazardous Area Flood Light
Model #	HJDS1
Voltage	120 - 277vAC or 347 - 480vAC
Ambient Temperatures	*-40° to 45°C (113°F)
T - Rating	T5
Housing	Coated Copper Free Aluminum Alloy
Color	Gray
Lens	Flat Tempered Glass
Wattage	20w / 40w / 60w / 80w / 100w 100w / 120w / 150w / 200w / 220w
Efficacy	>140 lm/w
Lifetime	70,000 hr. at L70
CRI	>70 cool white
Color Temp	4000 / 5000 Kelvin
Beam Angle	40°, 60°, 90°, 120°
Power Factor	>0.90
Dimensions:	15.7" w x 11.3" h / 11.6" w x 11.6" h

Weight:	15.7" x 11.3" - 47.2 lbs. / 11.6" x 11.6" - 39.5 lbs.
NPT	3/4"
Warranty	5-Year Limited

20 watts	2,800 Lumens	-40° to 45°C (113°F)
40 watts	5,600 Lumens	-40° to 45°C (113°F)
60 watts	8,400 Lumens	-40° to 45°C (113°F)
80 watts	11,200 Lumens	-40° to 45°C (113°F)
100 watts	14,000 Lumens	-40° to 45°C (113°F)
120 watts	16,200 Lumens	* -40° to 55°C (131°)
150 watts	21,000 Lumens	* -40° to 55°C (131°)
180 watts	25,200 Lumens	* -40° to 55°C (131°)
200 watts	28,000 Lumens	* -40° to 55°C (131°)
220 watts	30,800 Lumens	* -40° to 55°C (131°F)

PRODUCT ORDERING SELECTION

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Series	Type-Watts	Kelvin	Voltage	Beam Angle	Mounting Options
HJDS1	<input type="checkbox"/> 020 - 20 Watts <input type="checkbox"/> 120 - 120 Watts <input type="checkbox"/> 040 - 40 Watts <input type="checkbox"/> 150 - 150 Watts <input type="checkbox"/> 060 - 60 Watts <input type="checkbox"/> 180 - 180 Watts <input type="checkbox"/> 080 - 80 Watts <input type="checkbox"/> 200 - 200 Watts <input type="checkbox"/> 100 - 100 Watts <input type="checkbox"/> 220 - 220 Watts	<input type="checkbox"/> 50 - 5000K <input type="checkbox"/> 40 - 4000K	<input type="checkbox"/> U - 120 - 277v <input type="checkbox"/> 48 - 347- 480v	<input type="checkbox"/> 40 - 40° <input type="checkbox"/> 60 - 60° <input type="checkbox"/> 90 - 90° <input type="checkbox"/> 120 - 120° (Standard)	<input type="checkbox"/> HJUB - Universal Bracket

The DOMINATOR Series HazLoc

HJDS1

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MOUNTING

Wall Mount

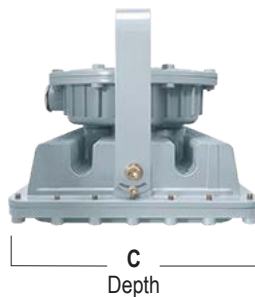
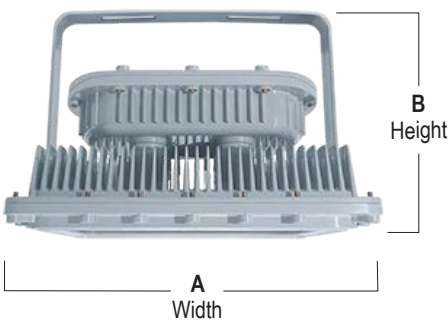


Ceiling Mount



Universal Bracket - #HJUB

DIMENSIONS



A Width	B Height	C Depth	
11.6"	11.6"	9.56"	60w / 80w / 100w
15.7"	11.3"	10"	120w / 150w / 180w

PRODUCT DESIGNATIONS



IP66 DUST & FIBERS

Learn More About Class / Division with a Button Click.

