

SPECIFICATIONS

LED hazardous area LIGHTING

THE Dominator

multi-purpose light fixture

L70
<50,000 HRS
RATED LIFE



IP66



This incredible light fixture can be used as a down light, spot light, tunnel light and flood light for general illumination in hazardous locations.

- Petroleum Production
- Petroleum Loading & Storage
- Petroleum Transportation
- Retail Petroleum
- Paint Facilities
- Pumping Stations
- Metal Smelting
- Ocean Platform Facilities
- Ocean Platform Structures
- Foundry and Fabrication
- Mining Operations & Services
- Aerospace Clean Room
- Aerospace Production
- Chemical Production & Storage
- Ocean Vessel Operations
- Military Space Conditions
- Fine Particle Production & Storage
- Food & Distilling Production
- Electrical Power Generation
- Electrical Power Stations

High Vibration RESISTANCE

60 to 120 Watt Models: -40°C / 45°C AMBIENT TEMPERATURE
150 Watt Models: -40°C / 55°C AMBIENT TEMPERATURE
TEMPERATURE RATING T4

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 Division 1 & 2
Easily ignitable materials produced, handled, used or stored.

120-277 / 347-480 Voltage

SPECIFICATIONS

ELECTRICAL

WATTAGE	60, 80, 100, 120, 150
LUMENS	8,100 TO 20,500
INPUT VOLTAGE	120-277 vAC / 347-480 vAC
LUMENS / WATT	140
POWER FACTOR	>0.9

OPTICAL

CCT / KELVIN	4000K, 5000K, 5700K
CRI	>70
BEAM ANGLES	40°, 60°, 90°, 120°

MOUNTING OPTIONS

Universal Bracket

PHYSICAL

BODY	Copper Free Aluminum
LENS	Flat Tempered Glass

WARRANTY

5-Year limited warranty

UL844, ETL, CERTIFIED UL 1598, MARINE UL 1598 A, C22.2 No. 250.0, IECEx, IEC, Ex

Access Connections



If button is unresponsive, the link may be changing or in revision.

PRODUCT SELECTION

CATALOG NUMBER	NAME	DESCRIPTION	WATTAGE	KELVIN	VOLTAGE	LUMENS	LENS	LUMENS/WATT
HJDS1-060-X-XX-XXX	The Dominator-60	HazLoc Multi-Purpose	60 Watts	4K/5K/5.7K	120-277/347-480	8,400 Lm	Tempered Glass	140
HJDS1-080-X-XX-XXX	The Dominator-80	HazLoc Multi-Purpose	80 Watts	4K/5K/5.7K	120-277/347-480	11,200 Lm	Tempered Glass	140
HJDS1-100-X-XX-XXX	The Dominator-100	HazLoc Multi-Purpose	100 Watts	4K/5K/5.7K	120-277/347-480	14,000 Lm	Tempered Glass	140
HJDS1-120-X-XX-XXX	The Dominator-120	HazLoc Multi-Purpose	120 Watts	4K/5K/5.7K	120-277/347-480	16,200 Lm	Tempered Glass	135
HJDS1-150-X-XX-XXX	The Dominator-150	HazLoc Multi-Purpose	150 Watts	4K/5K/5.7K	120-277/347-480	20,250 Lm	Tempered Glass	135

PRODUCT ORDER SELECTION

HJDS1 - [] - [] - [] - [] - []

Series HJDS1	Type-Watts <input type="checkbox"/> 060 - 60 Watts <input type="checkbox"/> 080 - 80 Watts <input type="checkbox"/> 100 - 100 Watts	Kelvin <input type="checkbox"/> 40 - 4000K <input type="checkbox"/> 50 - 5000K <input type="checkbox"/> 57 - 5700K	Voltage <input type="checkbox"/> U -120 -277v <input type="checkbox"/> 48 -347-480v	Mounting <input type="checkbox"/> HJUB -Universal Bracket	Beam Angle <input type="checkbox"/> 40 - 40° <input type="checkbox"/> 60 - 60° <input type="checkbox"/> 90 - 90° <input type="checkbox"/> 120 - 120°
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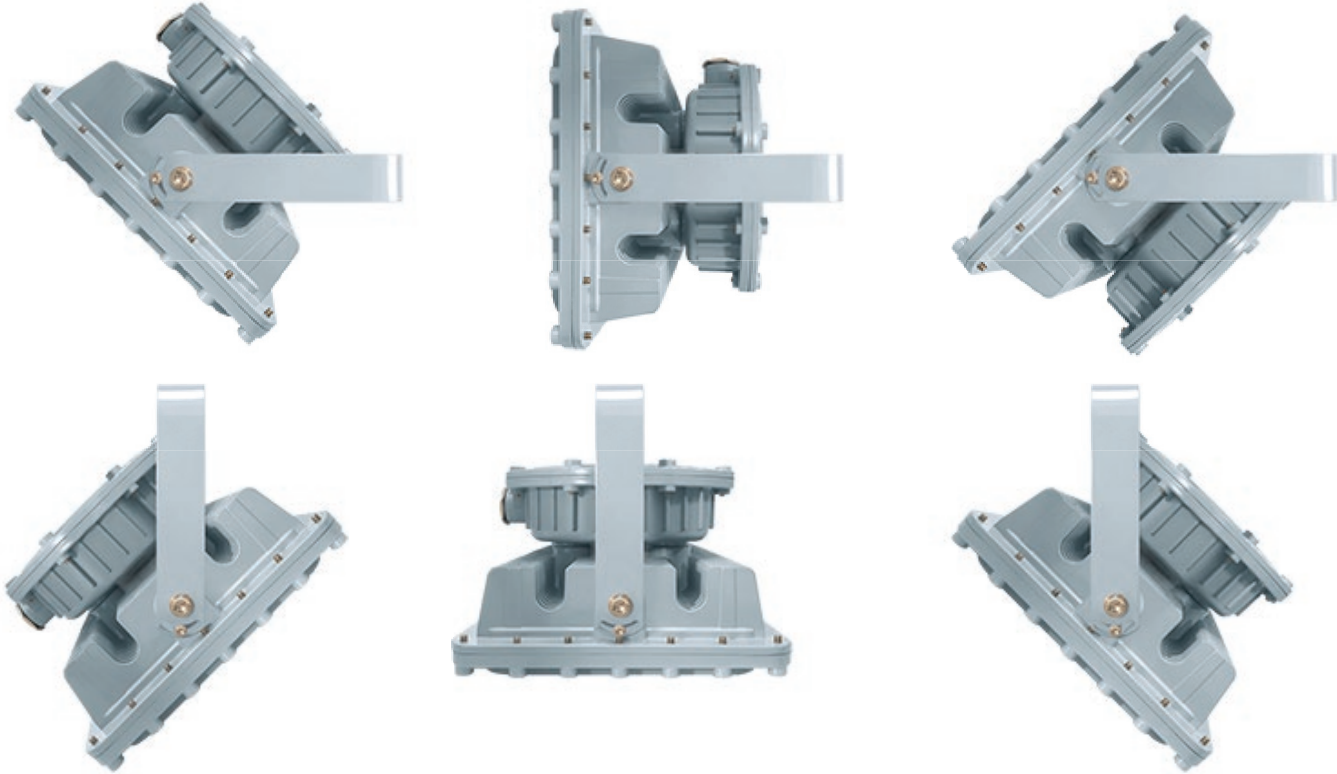
Specifications and data are subject to change without notice.

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THE Dominator multi-purpose light fixture

120 - 277 Universal Voltage

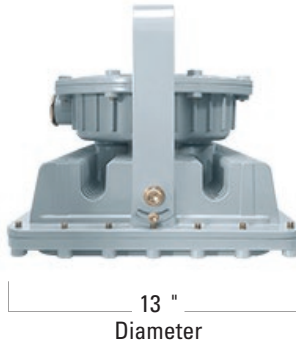
MOUNTING Universal Bracket - #HJUB



DIMENSIONS



13.5"
Height



WEIGHT RANGE

39. 5 lbs.



High Vibration
RESISTANCE

UL844

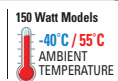
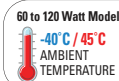


CERTIFIED
UL 1598

MARINE
UL 1598 A



C22.2
Nº 250.0



IP66



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