HDI Heavy Duty Illumination LED Equipment Lights

Making It Brighter, Easier And Safer To Work At Night

Jameson HDI LED equipment lights offer the brightness and durability required for the toughest jobs in utility, agriculture, construction, forestry, military and off-road applications.

- Energy-efficient, long-life LEDs (rated 50,000 hours)
- IP68/IP69K – dust-tight/water-tight, plus withstands high-temperature/high-pressure water jets
- High shock and vibration resistance
- Reverse-voltage protection prevents damage to circuitry

- Rugged die-cast aluminum housing with black e-coat
- Wide operating temperature range
- Automotive optical grade, hard-coated polycarbonate lens
- Versatile hybrid (spot-wide) beam pattern
- Three (3) year warranty

HDI-136-HY-H

1400 Lumens
Rubber Housing Guard Included

HDI-1812-P-HY

1380 Lumens

HDI-1812-3000-HY

3000 Lumens

2 Attachment Points

HDI-1810-HY

1260 Lumens

4 Attachment Points

HDI-1800-HY

2500 Lumens

HDI-1813-HY

5000 Lumens

Multi-Point Attachment Allows Remounting Of Light Due To Damage

Part Number	HDI-1810-HY	HDI-1812-P-HY	HDI-136-HY-H	HDI-1800-HY	HDI-1812-3000-HY	HDI-1813-HY
Effective Lumens	1260	1380	1400	2500	3000	5000
Number of LEDs	6	6	6	10	6	22
Beam Pattern	Hybrid (Spot/Wide Beam)					
EMC Rated	EN 13309: 2010			EN 13309: 2010		
Shock/Vibration	5G RMS @ 10-500 Hz			5G RMS @ 10-500 Hz		
Ingress Protection	IP68 and IP69K		IP67	IP68 and IP69K		
Power	14 Watts	14 Watts	12 Watts	22 Watts	33 Watts	50 Watts
Current	1.2 A @ 12VDC 0.6 A @ 24VDC	1.2 A @ 12VDC 0.18 A @ 76VDC	1.0 A @ 12VDC 0.5 A @ 24VDC	1.8 A @ 12VDC 0.9 A @ 24VDC	2.75 A @ 12VDC 1.38 A @ 24VDC	4.2 A @ 12VDC 2.2 A @ 24VDC
Voltage	12-24VDC	12-76VDC	12-24VDC	12-24VDC	12-24VDC	12-24VDC
Operating Temp	-40°F to 140°F (-40°C to +60°C)					
Color Temp (CCT)	5700K Day White					
Weight	1.32 lbs (0.60 kg)	1.55 lbs (0.71 kg)	0.72 lbs (0.33 kg)	2.20 lbs (1.00 kg)	1.56 lbs (0.71 kg)	5.73 lbs (2.60 kg)
Dimensions	3.5" x 3.5" x 2.8"	3.9" x 3.9" x 2.5"	4.8" x 4.8" x 1.3"	4.6" x 4.6" x 2.6"	3.9" x 3.9" x 2.5"	6.0" x 5.5" x 3.0"
Mounting Hardware	Stainless Steel C-Bracket	Stainless Steel U-Bracket	Stainless Steel U-Bracket	Stainless Steel C-Bracket	Stainless Steel U-Bracket	Stainless Steel U-Bracket
Termination	6 "Wire Leads	Deutsch Connector	6 "Wire Leads	6 "Wire Leads	Deutsch Connector	Deutsch Connector