

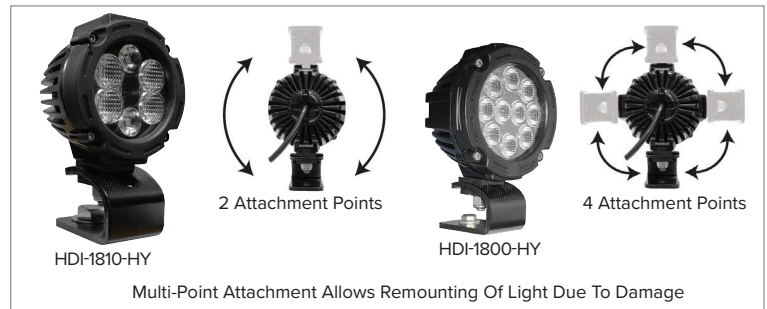
HDI HEAVY DUTY ILLUMINATION LED EQUIPMENT LIGHTS



Making It Brighter, Easier And Safer To Work At Night

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



Part Number	HDI-1810-HY	HDI-1812-P-HY	HDI-136-HY-H	HDI-1800-HY	HDI-1812-3000-HY	HDI-1813-HY
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Specifications						
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 @ 12 VDC 0.6 A @ 24 VDC	1.2 A @ 12 VDC 0.18 A @ 76 VDC	1.0 A @ 12 VDC 0.5 A @ 24 VDC	1.8 A @ 12 VDC 0.9 A @ 24 VDC	2.75 A @ 12 VDC 1.38 A @ 24 VDC	4.2 A @ 12 VDC 2.2 A @ 24 VDC
Voltage	12-24 VDC	12-30 VDC	12-24 VDC	12-24 VDC	12-24 VDC	12-24 VDC
Operating Temp	-40°C - 60°C (-40°F - 140°F)					
Color Temp (CCT)	5700K Day White					
Weight	1.3 lbs (0.6 kg)	1.6 lbs (0.7 kg)	0.7 lbs (0.3 kg)	2.2 lbs (1.0 kg)	1.6 lbs (0.7 kg)	5.7 lbs (2.6 kg)
Dimensions	3.5 x 3.5 x 2.8 in.	3.9 x 3.9 x 2.5 in.	4.8 x 4.8 x 1.3 in.	4.6 x 4.6 x 2.6 in.	3.9 x 3.9 x 2.5 in.	6.0 x 5.5 x 3.0 in.
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
Attachment Points	2			4		
Termination	6 in. Wire Leads	Deutsch Connector	6 in. Wire Leads	6 in. Wire Leads	Deutsch Connector	Deutsch Connector