

500 XEI Xenon/HID

500 XEI Series, 2200 Lu, 35W Xenon/HID work lamp



Description

The Xenon/HID in the 500 Series work light is one of the most compact, powerful Xenon HID lights available. With 3 axis vibration dampeners and an integrated ballast, the Xenon HID is designed for heavy-duty applications. Xenon/HID simulates daylight giving the most consistent light patterns for your operators.

Features and Benefits

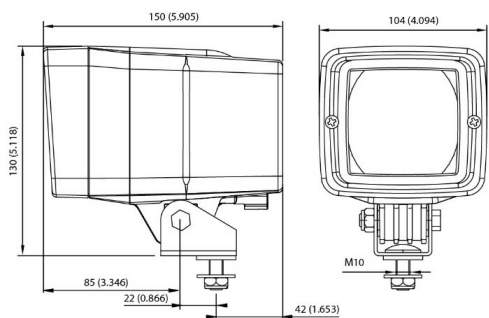
- 15 Grms over 24 to 2000Hz
- EMC: ISO 13 766, 14 982
- IP Rating: IP66, IP69K
- Salt Spray: ISO 9227
- Available in Flood, Long Range, and Trapezoid beam patterns
- Built in 2 Pin Deutsch Receptacle

Applications

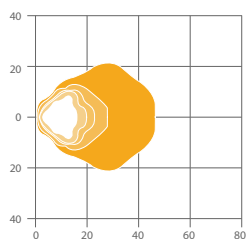
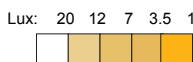
Forklifts, warehouses, stores

Tech Specs

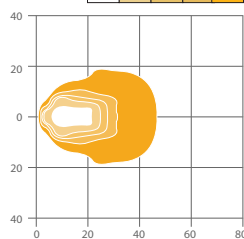
Bulb	35W D1S
Ballast	Gen 5 integrated
Light Pattern	Flood, Trap, Long Range, Spot
Voltage	12V, 24V
Intensity	1.8 Amp @ 24 Vdc
Vibration Resistance	15 Grms, from 24Hz to 2000Hz
EMC	ISO 13766 / Earthmoving Equipment ISO 14982 / Forestry-Agricultural
Water Tightness	IP66, IP69K
Operating Temp	-40°C to +85°C
Salt Spray	ISO 9227
Housing	Black Fibre Reinforced Plastic
Lens	Hardened glass



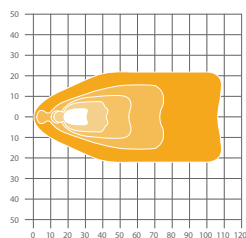
Dimension unit in mm (10th inch)



Flood



Trapezoid



Long Range

Part No.	Beam	Voltage
500-X24T35IB	Trapezoid	24V DC only
500-X24LR35IB	Long Range	24V DC only
500-X24F35IB	Flood	24V DC only
500-X12T35IB	Trapezoid	12V DC only
500-X12LR35IB	Long Range	12V DC only
500-X12F35IB	Flood	12V DC only

Replacement Part No.	Description
500-WH-DT02-BL	ABL 500 Wire Harness DT Male Connector – Bare Leads
500-XBF	ABL 500 Beam Assembly, Flood Incl D1S Bulb 12/24V
500-XBLR	ABL 500 Beam Assembly, Long Range Incl D1S Bulb 12/24V
500-XBS	ABL 500 Beam Assembly, Spot Incl D1S Bulb 12/24V
500-XBT	ABL 500 Beam Assembly, Trap Incl D1S Bulb 12/24V
500-XLF	ABL 500 Lens/Reflector Only Flood
500-XLLR	ABL 500 Lens/Reflector Only Long Range
500-XLS	ABL 500 Lens/Reflector Only Spot
500-XLT	ABL 500 Lens/Reflector Only Trap

Accessories	Description
500-AVB	ABL 500 Anti Vibration Base
500-ROCKG	ABL 500 Protective Rock Guard



Authorised Importer and Master Distributor

