



# The Most Horsepower In Its Class



- Easy to install, learn and operate
- Rugged design stands up to the toughest conditions
- Flexible configuration supports various GPS options and upgrades

## LiteStar II

LiteStar II simplifies and improves driving through easy-to-follow light bar indicators and an intuitive controller. Combine the LiteStar II and Satloc's AgIQ or SLXg3 for chemical application guidance, or combine it with CornerPost for sub-inch row crop guidance.

#### DRIVE YOUR WAY

- Cover all types of field shapes using LiteStar II's straight, contour and headland/boundary guidance.
- Customize the system with options like user configurable displays, sensitivities, machine set-ups and audio/visual warnings.

#### IMPROVE EFFICIENCY

- Spend less time in the field while LiteStar II guides you through consistently spaced, straight or curved rows to maximize your field's productive area.
- Get to work quickly by following the automatic start-up help that guides you through set-up and operation.
- Easily navigate the menu selection and guidance operations with the simple rotary dial, push-button interface and controller screen.

#### IMPROVE PROFITS

- Eliminate the hassles and limitations of a foam or disc marker with LiteStar II guidance.
- Operate at night, in dusty conditions or in post-emergent crops without having to look for physical marks on the ground.
- Reduce input costs and improve yield by reducing overlaps and eliminating skips in the field.

#### REDUCE DRIVER FATIGUE

- Satloc's exterior, hood-mounted light bar lets you look straight ahead comfortably and eliminates looking down, inside the cab or behind and at the end of the implement.
- Select your most important display options from a wide variety of guidance data such as cross track distance, line number heading, speed, area, distance to boundary and more.

#### RELIABLE AND RUGGED

- Remain confident that LiteStar II's sealed components will withstand tough field conditions.
- Expect years of unmatched performance from the waterproof, dustproof and shock-resistant light bar.



Specifications subject to change without notice.

#### LITESTAR II FEATURES

- Ultra-bright light bar includes adjustable brightness, directional arrows, text displays, cross track, heading angle and status indicators
- Standardized CAN (Controlled Area Network) and serial communication
- Four-line controller display with graphics, adjustable brightness and contrast, rotary dial and push-button interface
- Functional support for future components and upgrades
- Data logging with removable memory card
- Navigation to stored marks
- Area computation
- Audible and visual indicators
- In-line and lateral antenna offset compensation
- Minimal cable connections
- Automated operation requires minimal set-up
- Environmentally sealed components

#### LITESTAR II GPS FEATURES

- LiteStar II is directly compatible with Satloc GPS systems and other manufacturer's GPS components
- Satloc AgIQ and SLXg3 GPS receivers accurate to less than 3 feet
- CornerPost RTK system accurate to less than one inch
- Differential GPS options include WAAS, OmniSTAR, radio beacon, RTK and Satloc's exclusive e-Dif
- Update rates of 5 Hz

#### LITESTAR II SPECIFICATIONS

- Voltage Input: 10-32 V
- Light bar  
Dimensions: 1.9H x 13.4W x 6.5D inches (4.8H x 34W x 16.5D cm)
- Controller  
Dimensions: 6H x 4.7W x 3.4D inches (15.2H x 12W x 8.5D cm)
- Controller Display: 128 x 64 pixel backlit LCD, 4 line x 15 characters and graphics
- Operating Temperature: -4 to +140°F (-20 to +60°C)
- Storage Temperature: -40 to +176°F (-40 to +80°C)



Avery label #05260 (laser print)