PERIOD SEGMENT

Choose one of two vinyl captions

This LED segment timer displays up to 40 programmable segments for the All Sport® 1600 and RC-200 or up to 99 for the All Sport 5000. Each segment has its own programmable time. The segment number can be set to start flashing when a preset limit (warning time) is reached, and an audible horn sounds at the end of segments. The timer can also be configured to count up or down from any preset number from 0 to 99:59 and operates in Time of Day (TOD) Mode when not being used for other events. The timer is upgradable for portable use. Timer shown with red PanaView® digits.

<table>
<thead>
<tr>
<th>DIMENSIONS</th>
<th>UNCRATED WEIGHT</th>
<th>POWER (120 VAC)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>3'-6&quot; H x 5'-0&quot; W x 8&quot; D (1.07 m, 1.52 m, 203 mm)</td>
<td>130 lb (59 kg)</td>
<td>Red/Amber Digits 60 Watts, 0.5 Amp</td>
</tr>
<tr>
<td></td>
<td></td>
<td>White Digits 135 Watts, 1.1 Amps</td>
</tr>
</tbody>
</table>

*Display requires a dedicated circuit. Models with 240 VAC power at half the indicated amperage are also offered (International Use Only).

DIGITS
- SEGMENT/PERIOD digits are 18" (457 mm) high. All other digits are 15" (381 mm) high.
- Select red, amber, or white LED digits.
- Timer features robust weather-sealed digits (see DD2495646).
- Digits may be dimmed for night viewing.

CAPTIONS
- SEGMENT/PERIOD caption is 10" (254 mm) high.
- Standard captions are vinyl, applied to the display face.

DISPLAY COLOR
Choose from 150+ colors (from Martin Senour® paint book) at no additional cost.

CONSTRUCTION
Alcoa aluminum alloy 5052 for excellent corrosion resistance

PRODUCT SAFETY APPROVAL
ETL-listed to UL 48, tested to CSA standards, and CE-labeled

OPERATING TEMPERATURES
- Display: -22° to 122° Fahrenheit (-30° to 50° Celsius)
- Console: 32° to 130° Fahrenheit (0° to 54° Celsius)
HORN
A vibrating horn, mounted behind the display face, sounds automatically when period clock counts down to zero or manually as controlled by the operator.

MOUNTING
Display is typically mounted on one vertical beam or pole. Hardware to mount display on two beams is included; hardware for more beams is at additional cost. Standard mounting uses angle brackets; maximum beam width is 10” (254 mm) and maximum beam depth is 13” (330 mm).

SERVICE ACCESS
Digit panels and electronics are serviced from the front of the display.

GENERAL INFORMATION
Display provides segment timing capabilities. 100% solid state electronics are housed in an all aluminum cabinet. Display is shipped in one section. Display power is to be provided on a dedicated circuit to prevent loss of game information due to failure of another component on the circuit. Specifications and pricing are subject to change without notice.

OPTIONS & ACCESSORIES
- Power cord and signal jack for portability
- Four-wheel cart for portability
- Individual digit protective screens (see SL-04939)
- Advertising/identification panels

ADVERTISING/IDENTIFICATION PANELS
Backlit & Non-Backlit:
1’-6” H x 5’-0” W (457 mm, 1.52 m)
2’-0” H x 5’-0” W (610 mm, 1.52 m)
2’-6” H x 5’-0” W (762 mm, 1.52 m)
For additional non-backlit panel sizes, see SL-03761.

FOR ADDITIONAL INFORMATION
- Installation Specifications: DWG-1194617 (attached)
- Pole Mounting: DWG-1130246 (attached)
- Component Locations: DWG-1154497 (attached)
- Architectural Specifications: See SL-05212
### TABLE A - MOUNTING

#### MODEL TI-2012 - EXPOSURE B

<table>
<thead>
<tr>
<th>DISTANCE &quot;A&quot; (SEE FIGURE)</th>
<th>TOTAL DISPLAY SIZE</th>
<th>DESIGN WIND VELOCITY</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BEAM FOOTING</td>
<td>115 MPH</td>
</tr>
<tr>
<td>10'-0&quot;</td>
<td>3'-6&quot; x 5'-0&quot;</td>
<td>HSS4x4x3/16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>HSS4x4x3/16</td>
</tr>
<tr>
<td></td>
<td></td>
<td>HSS4x4x1/4</td>
</tr>
</tbody>
</table>

#### MODEL TI-2012 - EXPOSURE C

<table>
<thead>
<tr>
<th>DISTANCE &quot;A&quot; (SEE FIGURE)</th>
<th>TOTAL DISPLAY SIZE</th>
<th>DESIGN WIND VELOCITY</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BEAM FOOTING</td>
<td>115 MPH</td>
</tr>
<tr>
<td>10'-0&quot;</td>
<td>3'-6&quot; x 5'-0&quot;</td>
<td>HSS4x4x1/4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>HSS6x4x3/16</td>
</tr>
<tr>
<td>15'-0&quot;</td>
<td>3'-6&quot; x 5'-0&quot;</td>
<td>HSS6x4x1/4</td>
</tr>
<tr>
<td></td>
<td></td>
<td>HSS7x5x3/16</td>
</tr>
</tbody>
</table>

FOOTING DIMENSIONS = DIAMETER X DEPTH
MOUNTING INSTRUCTIONS:

1. USE THE MOUNTING CHANNEL TO DETERMINE WHICH HOLE COMBINATION SHOULD BE USED. BE SURE TO KEEP THE BOLT AS CLOSE TO THE BEAM AS POSSIBLE.

2. USING THE MOUNTING CHANNEL AS A TEMPLATE, DRILL 9/16" HOLES IN THE UPPER AND LOWER REAR FLANGE OF SCOREBOARDS WHERE THE SUPPORTS WILL GO.

3. PLACE SQUARE NUTS INSIDE CHANNEL AND THREAD BOLTS THROUGH.

4. LIFT SCOREBOARD INTO POSITION WITH BOLTS STILL IN PLACE.

5. PLACE MOUNTING ANGLES OVER EACH PAIR OF BOLTS AND SECURE WITH LOCK WASHERS AND HEX NUTS.

6. WHEN SCOREBOARD IS ADJUSTED TO FINAL DESIRED POSITION, TIGHTEN HEX NUTS FIRMLY.
PRIMARY DRIVER (A1) (KNOCKOUTS FOR 1/2" CONDUIT) SIGNAL OPTION ON THIS DRIVER (WIRE, FIBER, OR RADIO)

HORN

FRONT VIEW

= DRIVER CONNECTOR WIRED TO THAT DIGIT

= DIGIT SIZE

= DRIVER NUMBER

NOTES: