

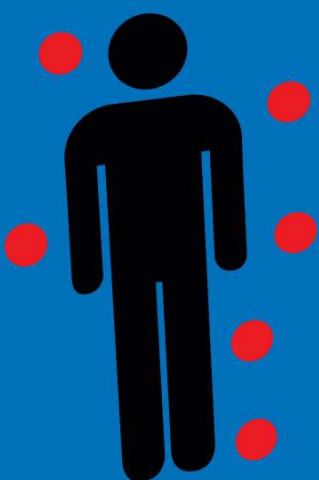


**PolyComp**

**LEADERS IN LED DISPLAYS**

**HEALTH SAFETY &  
ENVIRONMENTAL DISPLAYS**  
PRODUCT OVERVIEW

**SAFETY & PRODUCTION**



	<b>ACTUAL</b>	<b>TARGET</b>
<b>LINE 1</b>	<b>5451</b>	<b>5600</b>
<b>LINE 2</b>	<b>5433</b>	<b>5500</b>
<b>LINE 3</b>	<b>5521</b>	<b>5600</b>
<b>LINE 4</b>	<b>5</b>	<b>10</b>
<b>LINE 5</b>	<b>644</b>	<b>600</b>
<b>LINE 6</b>	<b>500</b>	<b>500</b>

## GENERAL OVERVIEW

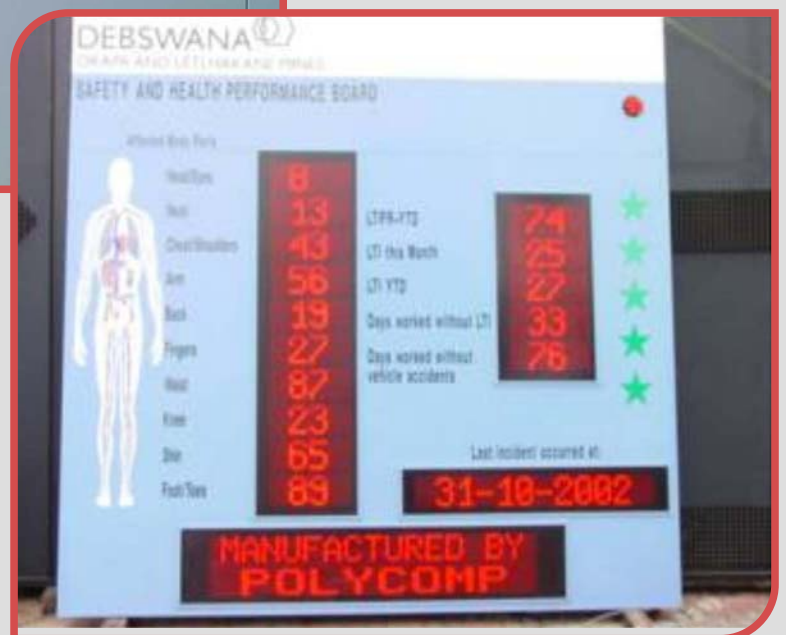
With our Safety and Environment displays you can motivate and educate the employees about safety in the work place.

Our displays can be designed for any requirement and can be completely automated.

### Increase your Company's Health and Environmental Performance:

Many companies have been able to develop a safer and healthier working environment for their workforce with the help of PolyComp Safety Displays.

A powerful tool for the employer or safety representative who is serious about his/her employee's well being is our highly visible Safety Displays. Which have a proven track record of helping to reduce injuries in the workplace.



PolyComp (PTY) Ltd has been market leaders in the design and manufacturing of high quality LED displays since 1985. We are the suppliers of choice to most European, African and Asian Markets.

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LEADERS IN LED DISPLAYS

## CORE FEATURES

- **Automatic Management** Our safety displays can be designed to automatically increment pertinent figures after a suitable time period has passed (example: Every 24 hours). This makes for low management overhead. With our custom software, relevant values can easily be displayed and updated.
- **Integrated Messaging** Our safety displays can integrate one or more standard alphanumeric displays for complete messaging versatility.
- **High-Quality Enclosure** Robust environment-resistant, manufactured from high-strength polymers and high-tensile steel or lightweight aluminum extrusions, powder coated for durability and pleasing aesthetic display.

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## COMPLETE COMMUNICATION FLEXIBILITY

PolyComp Alphanumeric LED Displays are easily programmable with various methods of operation to suit almost any application:

- **RS232** This is suitable for single display applications with short cable lengths. This is connected directly to the PC's serial communication port. There is a maximum of 50 meters of cabling between the PC and display.
- **RS485** This is suitable for use in connecting many signs together on the same cable with no conflicts in electrically noisy environments. This unit is connected to the PC's serial communication port via a RS232 to RS485 converter.
- **TCP/IP Networking** This is suitable for use where there is an existing network infrastructure in place. This is connected directly into a TCP/IP network and assigned it's own IP address. Once set up, you can send messages to the display over the Internet from anywhere in the world.
- **Dial-up Modem** This is suitable for use where there is an existing telephone line and other communication options are unsuitable. This is connected directly to a modem that answers incoming calls from the PC operator, and will disconnect after the message has been sent.
- **Infra-Red Keyboard** This method of operation requires no external communications or any computer. The simplest way to program Alphanumeric LED Displays is using the standard PolyComp RMSP-100 Infra-Red Keyboard. This keyboard is simply pointed at the display and the message is typed into the display.
- **BlueTooth Wireless** BlueTooth Wireless links enable radio frequency communications without any physical connecting hardware, and can communicate up to 100m, depending on implementation.
- **USB Adapter** For use in computer systems where RS232 ports are unavailable or absent.

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