

# RC3-4 Colour VMS

The Hi-Lux Ramp Control Series of signs are designed to be reliable in all environmental conditions. The RC3 Variable Message Sign features a 128 by 40 pixel variable message display with an industry first four colour pixel. The 4 colour pixel differs from RGB pixels by utilizing 4 individual LED's to produce Traffic Red, Green, Amber and White without the need to blend colours. This allows the RC3 signs to display regulatory messages including speed limiting and symbolic “No Entry”, “No Left Turn” and “No Right Turn”.

The RC3 ramp control sign features a robust IP55 rated aluminium enclosure with impact resistant polycarbonate screen and weather proof seals. The RC3 can communicate with the RTA protocol and can be remotely operated via RS232, RS422/485, Local Radio, Ethernet or 3G mobile data networks.

## Features

- Hi-Lux Constant Current Driver Technology
- Variable Message Display
- LED Fault Detection
- Multi-Stage Dimming
- Standard 12 Month Warranty
- Extended Warranty up to 10 years (optional)



WHEN RELIABILITY MATTERS

**Hi-Lux Technical Services**

+61 3 9462 4633 | [sales@hlts.com.au](mailto:sales@hlts.com.au) | [hlts.com.au](http://hlts.com.au)



# RC3–4 Colour VMS

<b>Product Code:</b>	HTS-RC3
<b>Voltage:</b>	240Vac typical
<b>Power:</b>	600W Max (250W typical)
<b>Width:</b>	1660mm
<b>Height:</b>	600mm
<b>Depth:</b>	160mm (380mm with optional visor)
<b>Weight:</b>	55kg
<b>Material:</b>	2.5mm 5052 H32 marine grade aluminium
<b>Finish:</b>	Textured Black Powdercoat inside and out. Other finishes are available such as G61 dark green
<b>Screen:</b>	4mm Anti-glare UV stabilised polycarbonate
<b>Mounting:</b>	Mounting channel (P3000 unistrut® or compatible)
<b>Ingress Protection:</b>	IP55
<b>Resolution:</b>	128 x 40 Pixels (4 colour)
<b>Pixel Pitch:</b>	12mm