



## FOR THE TECHNICAL PRESS

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Recently Osram has undertaken tests regarding the suitability of our T5 colour 940 lamps for use as Hospitals lamps to see if they could meet the **Cyanosis Observation Index (COI)** as per AS 1680.2.5:1997. This is an important standard that takes into account strict guidelines for the use of high colour rendition fluorescent lamps in the diagnosis of patients in hospital emergency wards, medical clinics and associated areas.

We are now advising customers that the T5.../940 lamps **DO NOT** meet the requirements of the Cyanosis Observation Index (COI) as per AS 1680.2.5:1997.

Further to this we have also been notified that due to ongoing improvements in the phosphors used in production of Osram T8 fluorescent tubes the current range of T8 colour 940 lamps **NO LONGER** meets the COI requirements.

We hereby withdraw the promotion of the Lumilux T8 colour 940 Lamp as a COI compatible hospital lamp. Any reference material or inference in regards to its use as a Hospital lamp is also hereby withdrawn and superseded.

We will continue to market the T5 and T8 940 lamps as a high colour rendition lamp for use in museums, art galleries and libraries, but can no longer promote the T8.../940 lamps as suitability for COI usage.

**John Pongrac**  
**Product Manager**  
**OSRAM Australia Pty. Ltd.**  
**Ph: 02 9481 8399**