



Declaration Philips Secura lamps

**Alcochem Hygiene
Zeilmaker 4 3861SM
3861 SM Nijkerk
The Netherlands**

Tel: +31 (0)33 455 72 59

To whom it may concern

Alcochem Hygiene BV certifies that the coating used on the Philips Secura lamps meets the requirements of IEC EN 61549

Philips Secura shatterproof coated lamps have the following benefits:

- Material used is made from FEP material
- Will retain glass fragments and phosphor powder in the event of accidental breakage
- Are suitable for open and enclosed luminaire operation
- 99% Visible light transmission through coating
- 95% light transmission on UV-A light (320-390nm)
- Temperature resistance to IEC 60598-1 850°C glow wire and needle flame test
- Lamp and coating can be recycled
- Lamp coating process certified to ISO 9001:2008 quality management system
- Coating service temperature range -70°C to +200°C
- Will not discolour when subject to UV
- RoHs compliant (coating material)
- Coating inert to acids and alkalis

Issued in Nijkerk, the Netherlands, May 2018

Authorised Signatory:

Name : Ronald van Lierop
Title : Director Alcochem Hygiene

Alcochem Hygiene BV
Van Dijklaan 17M
5581 WG Waalre
The Netherlands