



Steve Jenkins & Associates

REPORT NO: V150412/01

DATE: 20th April 2015

Measurement of Photoluminescent Sample

CLIENT: Way Out Evacuation Systems Pty Ltd.
P.O.Box 250, Brighton, Vic. 3186
Attn: Mr. Neil McInnes

REFERENCE: JN150412/01, dated 12/04/2015

TEST DATE: 12/04/2015

TEST ON: One sample comprising two coats of Lumink screenprinted onto 1.2 mm aluminium panel with minimum dry film thickness of 150 μ m. The sample measured approximately 60 x 60mm.

TESTED FOR: Luminance as a function of time according to ISO 15370:2010(E). The activation illuminance was 25 lux for 24 hours. The luminance of the sample measured at 10 min, 60min and 9 hours after excitation extinguished.

COMMENTS: Prior to activation the sample was kept in the dark for 24 hours at $22.2 \pm 0.5^\circ$ C. The source used for activation was a cool white fluorescent tube. The illuminance at the surface of the sample panel was 25.0 ± 0.1 lux. The luminance of the sample was measured with an LMT luminance meter Model I1003 using a 3° measuring field and positioned near normal to the panel and with a $V(\lambda)$ corrected photocell normal to the panel at 10 minutes, 60 minutes and 9 hours after activation. The ambient temperature was $22.6 \pm 0.5^\circ$ C. The Test Method was SJ&A 3.1.4.

RESULTS: See Page 2 of 2

Measurement uncertainties are calculated at the 95% confidence interval with a factor $k = 2$

Authorised Signatory: SE Jenkins, 21/04/2015
Steve Jenkins Date
(Managing Director)

This document shall not be reproduced except in full.

Checked By: SB Page 1 of 2

RESULTS: One sample comprising two coats of Lumink screenprinted onto 1.2 mm aluminium panel with minimum dry film thickness of 150 μm . The sample measured approximately 60 x 60mm.

Elapsed time (min)	Luminance (mcd/m ²)
10	59.7 \pm 2.4
60	14.9 \pm 0.6
540	2.4 \pm 0.1