



Supplier Declaration of Compliance

In accordance with Regulation 101A of the
Electricity Regulations 1997

THORN

Supplier's details:

Thorn Lighting (NZ) Ltd

399 Rosebank Road
P O Box 71134 Rosebank
Avondale
Auckland
Tel: (09) 8287155
Fax: (09) 8287591

Product details:

Product Name, type, model and serial numbers (if applicable)

High Intensity Discharge Luminaires and variations

(Refer Schedule A for full range of products)

Documents used as the basis for compliance with regulation 69 include:

| | | | |
|-------------------|------------------|-------------------|--------------|
| Ballasts: | Ignitors: | Capacitors: | Lamp Holders |
| Cable: | Terminal Blocks: | Fluorescent Tubes | |
| Starter Switches: | Starter Holders: | | |

(Refer Schedule B for full compliance details)

Declaration

*I hereby declare that the above specified fittings or electrical
Appliances comply with the requirements of Regulation 69
Of the Electricity Regulations 1997*

*Supplier Identification
(as affixed to the product)*

ESS1/02



Signature of Authorised Person

Print Name

Lance Woodward

Position in Organisation

General Manager

Date

1 February 2007



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Schedule A:

Product Names and types:

High Intensity Discharge Luminaires

| | |
|------------------|--|
| Kolorformat | KFC400, KFC250, KFS400, KFS250, KFF400, KFF250 |
| Squarelux Junior | NVRJ100MH SURFACE, NVRJ70HPS SURFACE NVRJ100MH RECESSED, NVRJ70HPS RECESSED |
| Lobay | LBS150, LBS250, LBS400, LBK250, LBK400, LBC250, LBC400 |
| Highbay | DHK250, DHK400, DHC250, DHC400, DHS250, DHS400 DHC350PA, DHC400PA |
| Xanda | XHB400MV, XHB400MH, |

And variations of all types



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Schedule B:

Documents used as the basis for compliance with regulation 69

Ballasts: C E EC directives 89/336/EEC & 72/23/EEC
ENEC mark (European Norms Electrical Certification)
Safety Isolating (Class 2)
EN55015, EN55022, EN60598-3-22, en60920 (EN61347-2-8)
AS/NZS 60921-2002 (EN60921)
AS/NZS60922:1998 (EN60922) (EN 61347-2-9)
AS/NZS 60923:1998 (EN 60923)
EN 60924 (EN 61347-2-4; EN 61347-2-7)
EN 60925, EN 60926 (EN 61347-2-1), EN60927
AS/NZS 60928:2000 (EN 60928)(EN 61347-2-3)
AS/NZS 60929-2000 (EN 60929)
EN 61000-3-2
EN61046 (EN 61347-2-2)
AS/NZS 61046:2001
AS/NZS 61047-2001 (EN 61047)
AS/NZS 61347-1-2002
AS/NZS 61347-2-1:2002 (EN 61347-2-1)
EN 61347-2-2, EN 61347-2-3,
AS/NZS 61347-2-4:2002 (EN 61347-2-4)
AS/NZS 61347-2-5:2002
EN 61347-2-7, EN 61347-2-8, EN 61347-2-9, EN 61547
AS/NZS 61558-1-2000 (EN 61558)
AS/NZS 61558-2-4:2001, AS/NZS 61558-2-6:2001
Acc. VDE 0108
IEC 68-2-64, IEC 68-2-29. IEC 68-2-30,
UL935
ANSI C62.41 Category A, ANSI C82.11
AS 2374-1:1997, AS 2374-2:1997, AS 2374-3-0:1982, AS 2374-5-1982,
AS 3168:1991
AS/NZS 4051:1998
AS/NZS 4251-1:1999

AS/NZS 4783-1-2001
AS/NZS 4783-2-2002

| | |
|-------------------------|--|
| Ignitors: | EN 61347-1, EN 61347-2, EN 60927, EN 55015, EN 61547, EN 61000-3-2 |
| Capacitors: | EN 61048, EN 61049 |
| Lamp Holders: | EN 60238/ VDE 0616 part 1, EN 60400/VDE 0616 part 3, EN 60838-1/VDE 0616 Part 5, EN 61184/VDE 0616 Part 2, EN 60399. IEC 60061-2 |
| Cable: | AS/NZS 5000.1:2003. |
| Terminal Blocks: | EN 60998. Testing to IEC 60598 |
| GLS & Halogen Lamps: | IEC 60064, EN60064, IEC 60432-1, EN60432-1 IEC 60357, EN60357, IEC 60432-2, EN60432-2 |
| Discharge Lamps: | IEC 62035, EN62035, IEC 60662, EN 60662 IEC 60192, EN 60192, IEC 60188, EN 60188 IEC 61167, EN 61167, IEC 60968, EN60968 IEC 60969, EN60969 |
| Fluorescent Tubes: | AS/NZS 4782.1:2004 (IEC 60081:2000, MOD, EN 60081) AS/NZS 4782.2:2004 IEC 61195, EN61195 IEC 60901, EN 60901, IEC 61199, EN 61199 |
| Starter Switches: | IEC 60400/ VDE 0616 part 3, IEC60155, EN 60155 |
| Starter Holders: | EN 60238/ VDE 0616 part 1, EN 60400/VDE 0616 part 3, EN 60838-1/VDE 0616 Part 5, EN 61184/VDE 0616 Part 2, EN 60399. IEC 60061-2 |