

LABORATORIES CONDUCTING TESTS OF LIGHTING PRODUCTS

[Please note that the Efficient Lighting Initiative offers this list for information purposes only. The Efficient Lighting Initiative, its sponsors and associates do not endorse these or any other laboratories. The Efficient Lighting Initiative welcomes any corrections and information on other accredited labs that could be added to this list. E-mail the information to Mr. Sommai Phon-Amnuaisuk, samnuaisuk@ieec.cerf.org]

List generated May 7, 2002

| Country | Laboratory | Contact Information | Contact Address | Lighting Products Tested | Countries/Regions | Accreditation Body |
|-----------|---|---|---|--|---|--------------------|
| Australia | LightLab | Mr. Peter Lawrance (Laboratory Manager) T: +61 3 9546 2188 F: +61 3 9562 3717 E: lightlab@lsa.com.au | LightLab Unit 1, Sandown Square 56 Smith Road Springvale VIC 3171, Australia | Public Lighting, Traffic Signals (Electrical & Photometric Testing) | Australia | |
| Australia | Optical & Photometric Technology Pty Ltd | Mr. J. Xanthos T: 61-3-9369 7000 F: 61-3-9369 7100 URL: http://www.opt.au.com/ | OPT Laboratory 25 Richards Road Hoppers Crossing, VIC 3029 Australia | Public Lighting, Traffic Signals (Electrical & Photometric Testing) | Australia | NATA |
| Australia | Rexel Australia Electrical Supplies | Mr. K. T. O. Wan T: 61-2-9887 6287 F: 61-2-9887 6197 | Lighting Development Laboratory 2 Giffnock Avenue North Ryde, NSW 2113, Australia | Public Lighting (Electrical & Photometric Testing) | Australia (Conditionally available for public testing) | NATA |
| Australia | Schefenacker Lighting Systems Australia Pty Ltd | Mr. M. K. Smith T: 61-2-6551 1608 F: 61-2-6551 7175 | Optics & Photometry Laboratory 89 Hargreaves Drive Kolodong Industrial Estate TAREE NSW 2430, Australia | Traffic Signals (Electrical & Photometric Testing) | Australia (Conditionally available for public testing) | NATA |
| Canada | Canadian Standards Association | T: (416) 747-4007 F: (416) 747-4149 E: certinfo@csa-international.org | 178 Rexdale Boulevard, Toronto, Ontario, M9W 1R3 | CFL (EMC & Safety Testing) | Canada | SCC |
| Canada | Canadian Standards Association | Mr. Pierre Carrier T: (514) 694-8110 F: (514) 694-5001 E: pierre.carrier@csa-international.org | Electrical and Mechanical Laboratories – Eastern Region 865 Ellingham Street POINTE CLAIRE QC H9R 5E8 | CFL (EMC & Safety Testing) | Canada | SCC |
| Canada | Canadian Standards Association | Mr. Terry Nagy T: (604) 244-6648 F: (604) 273-5815 E: terry.nagy@csa-international.org | Electrical and Mechanical Laboratories – Pacific Region 13799 Commerce Parkway RICHMOND BC V6V 2N9 | CFL (EMC & Safety Testing) | Canada | SCC |
| Canada | Canadian Standards | Mr. John Verwey | Electrical and Mechanical | CFL (EMC & Safety Testing) | Canada | SCC |

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| | Association | T: (780) 490-2001 F: (780) 435-0998 E: john.verwey@csa-international.org | Laboratories – Western Region 1707-94 Street EDMONTON AB T6N 1E6 | Testing) | | |
| Canada | ITS Lachine Laboratory | Mr. Andre Forcier T: (514)631-3100 F: (514)631-1133 E: aforcier@itsqs.com | 1829, 32e Avenue Lachine QC H8T 3J1 | CFL (Electrical & Photometric Testing) | Canada | SCC |
| Canada | ITS Toronto Laboratory | Mr. Vlast Riedl T: (905)678-7820 F: (905)678-9178 | 3210 American Drive Mississauga, ON L4V 1B3 | CFL (Electrical & Photometric Testing) | Canada | SCC |
| Canada | ITS Vancouver Laboratory | Mr. Lawrence Gibson T: 604-520-3321 F: 604-524-9186 E: lgibson@etlsemko.com | 211 Schoolhouse St. Coquitlam, BC V3K 4X9 | CFL (Electrical & Photometric Testing) | Canada | SCC |
| Canada | Underwriters Laboratories of Canada | Mr. Norman Breton T: (416)757-3611 F: (416)757-1781 E: Normand.Breton@ca.ul.com | 7 Crouse Road SCARBOROUGH ON M1R 3A9 | CFL (Electrical & Photometric Testing) | Canada | SCC |
| China | AUDIX Technology (Shanghai) Co., Ltd. | Mr. Jeff Chen T: 86-21-64955500 F: 86-21-64955491 E: audixaci@audix.com | 3F 34 Bldg. 680 Guiping Road, Caohejing, Hi-Tech Park, Shanghai 200233 | CFL (EMC & Safety Testing) | China | NVLAP |
| China | Beijing Electric Light Sources Research Institute Laboratory of Testing Lighting Electric Product | Mr. Hua Shuming or Professor Zhang Renshui T: 86-10- 65064094 F: 86-10- 65024077 | Hujialou, Chaoyang District, Beijing, 100020 | CFL (Electrical & Photometric Testing) | China | CNACL |
| China | National Center of Supervision and Inspection on Electric Light Source (Shanghai) | T: 021-6485-0058 F: 021-6485-1832 | No. 381 Cangwu Road, Shanghai | CFL (Electrical & Photometric Testing) | China | CNACL |
| China | The Electric Light Source | T: 86-21-65642775-8010 | Institute of Electric Lighting | CFL (Photometric | China | CNACL |

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| | Research Institute of Fudan University China | | Sources, Fudan University | Testing) | | |
| Germany | VDE Testing and Certification Institute | Mr. Jürgen Wieghardt T: +49 (0)69 8306-360 F: +49 (0)69 8306-856 E: pi.zs-1@vde.com URL: http://www.vde-institut.com | Merianstrasse 28 D - 63069 Offenbach / Main, Germany | CFL (Safety & EMC Testing) | Germany | DAR, a member of EA |
| Hong Kong, China | China Metrology Institute | Mr. Ho Iat Seng, Mr. Louis Chun Lin Zheng T: (853) 318686 (9 lines) F: (853) 312912, 483443 E: iatseng@macau.ctm.net | Ho Tin Industrial Centre, Rua 5 e 6 Do B.A. Preta, Macau | CFL | Hong Kong, China | HOKLAS |
| Hong Kong, China | Intertek Testing Services Hong Kong Ltd | T: +852 2713 8888 F: +852 2786 1903 E: Info@itslabtest.com URL: http://www.itslabtest.com | 2/F Garment center, 576 Castle Peak Road, Kowloon, Hongkong | CFL (Electrical & Photometric, EMC and Safety Testing) | Hong Kong, China | HOKLAS |
| Hong Kong, China | UL (Underwriters Laboratories) International Ltd. | Ms. Angela Yu T: +852 2695-9599 F: +852 2695-8196 E: ayu@ul.com.hk URL: http://www.ul.com/global/hongkong.html | Veristrong Industrial Centre, Block B, 17th Floor, 34 Au Pui Wan Street, Fo Tan, New Territories, Hong Kong | CFL (Electrical & Photometric Testing) | Hong Kong, China | CNACL |
| Hong Kong, China | The Hong Kong Standards and Testing Centre Ltd | Mr. Patrick Wong T: +852 2666 1856 F: +852 2665-0848 E: patrick_wong@hkstc.com URL: www.hkstc.com | 10, Dai Wang Street, Tai Po Industrial Estate, Tai Po, New Territories, Hong Kong | CFL (Safety & EMC Testing) | Hong Kong, China | HOKLAS |
| Hungary | GE Hungary Rt. Tungsram Lighting, Calibration Laboratory for Optical Measurements | URL: http://www.ge.com/hu/hungary/hungary_en.shtml | 1340 Budapest, Vaciu 77. | CFL | Hungary | NAT, a member of EA |
| India | Electrical Research & Development Association (ERDA) | T: 0265-642942, 642964, 642557, 642377 F: 0265-642182 E: erda.brd@rme.sprintrpg.ems.vsnl.net.in | Post Box No. 760, Makarpura Vadodara - 390 010. | CFL, Electronic Ballast | India | NABL, a member of APLAC |

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| | | URL: http://www.erda.org | | | | |
| Malaysia | SIRIM QAS SDN BHD | Mr. Goh Tok Poie T: +60 (3) 5544 6251 F: +60 (3) 5510 9460 E: tok.poie_goh@sirim.my | Electrotechnical Testing Section Building 4, SIRIM Complex 1, Persiaran Dato' Menteri P.O. Box 7035, 40911 Shah Alam Selangor Malaysia | Electronic Ballast (partial accreditation) | Malaysia | DSM, a member of APLAC |
| Mexico | National Commission for Energy Conservation (CONAE) | Mr. Pedro Guzman T: +52 (5) 322-1000 ext. 1118 F: +52 (5) 322-1008 E: jguzman@correoweb.com | Insurgentes Sur First Floor Col. Credito, Constructor Del. Benito, Juarez, Mexico D.F. 03940 Mexico City | CFL Interior Lighting Exterior & Street Lighting | Mexico | EMA, a member of APLAC |
| New Zealand | Parkside Laboratories Ltd. | T: +64-3-339-1670 F: +64 3-339-1671 E: enquiries@parksidelabs.com URL: http://www.parksidelabs.co.nz | 58 Hazeldean Road, P O Box 9194, Christchurch, New Zealand | Fluorescent Lamps & Luminaires (Electrical & EMC Testing) | New Zealand | IANZ |
| New Zealand | Wakefield Laboratories Limited | T: +64 9 415 3355 F: +64 9 415 3356 E: admin@wakelabs.co.nz URL: http://www.wakelabs.co.nz | 54 Tarnedale Grove, P.O. Box 300-330, Albany, Auckland 1331, New Zealand | CFL (safety & EMC Testing) | New Zealand | IANZ and NATA |
| Philippines | Fuels and Appliance Testing Laboratory | Mr. Arturo Zabala T: +63 (2) 927-7201 F: +63 (2) 929-5474 E: doefat@skyinet.net | PNOC-ERDC Compound Commonwealth Avenue Diliman, Quezon City Philippines | Incandescent FTL CFL Ballast | Philippines | BPSLAS, a member of APLAC |
| Singapore | PSB Corporation Pte Ltd Testing Group (EMC) | Ms. Swee Gee Lee T: +65 772-9678 F: +65 774-6119 E: chaysg@psb.gov.sg | No. 1 Science Park Drive, Singapore 118221 | CFL | Singapore | SAC-SINGLAS |
| South Africa | SABS | T: (012) 428 7911 F: (012) 344 1568 E: info@sabs.co.za URL: http://www.sabs.co.za/1.html | Testing and Certification Specialists (Pty) (Ltd). Test House, Private Bag X191, PRETORIA, 0001 | CFL (Electrical, Safety & EMC Testing) | South Africa | SANAS |
| Sweden | Intertek Testing Services | Mr. P Jonsson | Box 1103, S-164 #22 | CFL (Electrical & | Sweden | SWEDAC, a |

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| | NA Sweden AB | T: +46 8 750 00 00 F: +46 8 750 60 30 E: per.jonsson@semko.se | Kista, Stockholm Sweden | Photometric Testing) | | member of EA |
| Taiwan (Chinese Taipei) | Advance Data Technology Corporation | Mr. Lai, Harris W. T: (03)3270910 F: (03)3270892 | No. 47, 14 Ling, Chia Pau Tsuen, Linkou Hsiang, Taipei,Taiwan(Telecom:13-1 Lane 19, Wen Shau 3rd St., Kweishan, Taoyuan | CFL (Electrical & EMC Testing) | Taiwan (Chinese Taipei) | CNLA |
| Taiwan (Chinese Taipei) | Electronics Research & Service Organization, ITRI | T: (03)5915717,5918012 F: (03) 5825720 | EMC Laboratory, 195-4, Sec.4, Chung Hsing Rd., Chutung, Hsinchu, Taiwan, R.O.C. | CFL (Electrical & EMC Testing) | Taiwan (Chinese Taipei) | CNLA |
| Taiwan (Chinese Taipei) | Electronics Testing Center,Taiwan | T: 886-3-3276170~4, 3280026 ext. 570~574 F: 886-3-3276188, 886-3-3280026 E: hong@etc.org.tw | Electromagnetic Compatibility Testing Department, NO.8,Lane29,Wen-Ming RD.,Lo-Shan Tsun,Kui-Shan Hsiang Taoyuan, Hsien 333,Taiwan, R.O.C. | CFL, Ballast (Electrical & EMC Testing) | Taiwan (Chinese Taipei) | CNLA |
| Thailand | Electrical and Electronics Institute | Dr. Kovit Masarat T: (662) 324-0710 ext 318 F: (662) 280-7277 E: KOVIT@thaieei.com | Department of Industrial Work Building 6th Floor, 57 Prasumain (Banglumpu), Pranakorn Bangkok 10200 Thailand | Electronic Ballast (partial accreditation) | Thailand | TLAS |
| UK | BSI (British Standards Institution) Product Services | T: +44 (0)1442 278607 F: +44 (0)1442 278630 E: Product.Services@bsi-global.com URL: www.bsi-global.com/testing | Maylands Avenue, Hemel Hempstead, Herts, HP2 4SQ | Outdoor Residential Luminaires; Public Lighting; Traffic Signals (EMC, Photometric & Safety Testing) | UK | UKLAS |
| USA | Bay Area Compliance Laboratory Corp. | Mr. John Y. Chan T: 408-732-9162 F: 408-732-9164 E: Johnc@baclcorp.com | 230 Commercial Street, Suite 2, Sunnyvale, CA 94085 | CFL | USA | NVLAP |

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| | | URL: http://www.baclcorp.com | | | | |
| USA | Cooper Lighting - Metalux Research Laboratories | Mr. Gregory B. Bacon T: 912-924-8000 F: 912-924-5507 E: gbacon@cooperlighting.com URL: http://www.cooperlighting.com/metalux/ | 1101 Southerfield Road, P.O. Box 1207, Americus, GA 31709-1207 | CFL Indoor CFL Luminaires | USA | NVLAP |
| USA | Daybrite Lighting (Genlyte Thomas Group) Photometric Laboratory | Dr. David W. Knoble, P.E. T: 662-842-7212 F: 662-841-5596 E: dknoble@genlytethomas.com | 776 S. Green Street, P.O. Box 1687, Tupelo, MS 38802-1687 | Indoor CFL Luminaires (Photometric) Outdoor Residential Luminaires (Photometric) | USA | NVLAP |
| USA | Duro-Test Lighting | T: 1-800-289-3876 F: 908-272-4747 E: info@duro-test.com | 123 North Union Avenue, Suite #104, Cranford, New Jersey 07016 | CFL | USA | NVLAP |
| USA | GE Lighting- Product Testing | Mr. Lawrence Mead T: 216-266-5520 F: 216-266-3503 E: lawrence.mead@lighting.ge.com | 1975 Noble Road, Nela Park, Cleveland, OH 44112-6300 | CFL (Electrical & Photometric Testing) | USA | NVLAP |
| USA | Hubbell Lighting Photometric Laboratory | Mr. Steven Regnaud T: 540-382-6111 x267 F: 540-382-1544 E: sregnau@hubbell-ltg.com | 2000 Electric Way, Christiansburg, VA 24073-2502 | Indoor CFL Luminaires (Photometric Testing) Outdoor Residential Luminaires (Photometric Testing) | USA | NVLAP |
| USA | ITS Labtest AMERICAS | T: 607-758-6382 F: 607-753-0439 E: Info@itsqs.com URL: http://www.itslabtest.com | 70 Diamond Road, Springfield, New Jersey 07081, USA | CFL (Electrical & Photometric, EMC and Safety Testing) | USA | NVLAP |
| USA | Lighting Research Center Lighting Products | Mr. Conan O'Rourke T: 518-687-7182 F: 518-687-7120 E: orourc@rpi.edu | 21 Union Street, Troy, NY 12180-3352 | CFL (Electrical & Photometric Testing) | USA | NVLAP |

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| USA | Lithonia Testing Laboratories | Mr. James Hospodarsky T: 770-922-9000 x2424 F: 770-929-8789 E: jhospodarsky@lithonia.com | 1335 Industrial Blvd., P.O. Box A, Conyers, GA 30012-9001 | Public Lighting (Photometric Testing) | USA | NVLAP |
| USA | Litetronics International | Mr. Sandeep Sood T: 708-389-8000 F: 708-371-0627 E: ssood@litetronics.com URL: http://www.litetronics.com | 4101W 123 Street, Alsip, IL 60803 | CFL (Photometric Testing) | USA | NVLAP |
| USA | Osram Sylvania, Applications & Measurements Laboratory | Dr. Ronald O. Daubach T: 508-750-1593 F: 508-750-1794 E: ronald.daubach@sylvania.com | 71 Cherry Hill Dr., Beverly, MA 01915 | CFL (Photometric Testing) | USA | NVLAP |
| USA | Philips Lighting Corporate Calibration & Standards Laboratory | Mr. Andrew D. Jackson T: 785-822-1540 F: 785-822-1510 E: andy.jackson@philips.com | 3861 South Ninth Street, Salina, KS 67401 | CFL (Electrical & Photometric Testing) | USA | NVLAP |
| USA | Underwriters Laboratories, Inc. | Mr. Rick A. Titus T: 847-272-8800 F: 847-509-6321 E: Rick.A.Titus@us.ul.com | 1285 Walt Whitman Road, Melville, NY 11747-3081 | CFL (Electrical & Photometric Testing) | USA | NVLAP |
| USA | Underwriters Laboratories Inc. / Northbrook Laboratories | Mr. Ronald R. Czischke T: (847) 272-8800 F: (847) 272-8129 E: ronald.r.czischke@us.ul.com | 333 Pflingsten Road Northbrook IL 60062-2096 | CFL (Electrical & Photometric Testing) | USA | SCC |
| USA | Underwriters Laboratories Inc. / Melville Laboratories | Mr. Francis Gaizo T: (631)271-6200 F: (631)439-6029 | 1285 Walt Whitman Road Melville, NY 11747-3081 | CFL (Electrical & Photometric Testing) | USA | SCC |
| USA | Underwriters Laboratories Inc. / Research Triangle Park Laboratories | Mr. Rodney Morton Tel : (919)549-1400 Fax : (919)547-6188 Email: rodney.e.morton@us.ul.com | P.O. Box 13995 12 Laboratory Drive Research Triangle Park, NC 27709-3995 | CFL (Electrical & Photometric Testing) | USA | SCC |

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| USA | Underwriters Laboratories Inc. / Santa Clara Laboratories | Mr. Gary Siggins T: (408) 985-2400 F: (408) 296-3256 E: gary.l.siggins@us.ul.com | 1655 Scott Boulevard SANTA CLARA CA 95050-4169 | CFL (Electrical & Photometric Testing) | USA | SCC |
| USA | ETL/SEMKO Intertek Testing Services NA, Inc. | Mr. Todd Straka, Senior Account Representative. T: 607-758-6280 F: 607 758-6637 E: tstraka@etlsemko.com | Intertek Testing Services NA, Inc. (owned by ETL/SEMKO) 3933 US Route 11 Cortland, NY 13045 | CFL (Electrical & Photometric Testing) | USA | NVLAP |