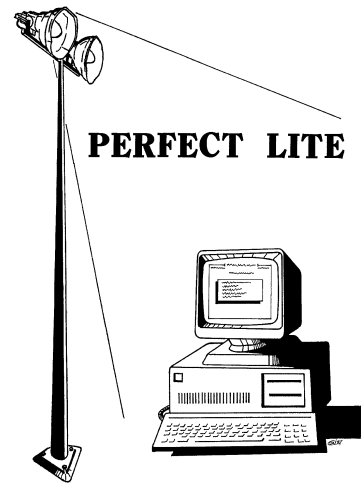


PERFECT LITE

for Windows

Lighting Software Package



PROGRAM FEATURES

- Directly suitable for all exterior lighting design applications (can also be used for interior situations where inter-reflective components are not required eg. Industrial situations etc.)
- Calculates horizontal, vertical and camera illuminance as well as luminance for road lighting applications
- Menu driven allowing single key and/or mouse operation
- Unique data input feature allowing quick and easy design modifications, as well the program remembers previous data input to reduce key strokes. Buttons used to ditto fields, mirror, duplicate and merge lighting layouts etc.
- Luminaires can be aimed by co-ordinate or angular methods
- Final design can be archived and then retrieved for review at a later date, intermediate layout files can be viewed and bulk erased
- Produces a contour diagram of lighting levels with ability to zoom into small areas of the display
- Library of luminaire photometric data is maintained within the program which can be quickly and easily edited, sorted or listed
- Photometric data is not restricted to any one manufacturer, providing data is in either the IESNA or CIE/SAASTAN format it can be quickly loaded into the library from disks
- High quality scaled output can be produced on the printer for overlays, directed to a disk file and even a XY pen plotter. Printed output can be directed to Network devices as well.
- Includes data link/interface with CAD software (via DXF files)
- More than 500 pop-up Help screens
- 50 page tutorial to guide the user through the major features of the program
- Dimensions are all metric based
- Includes module for Zebra Crossing design with Australia and New Zealand modes
- Upward Waste Light Ratio Calculator and I-Table to CSV file converter tools are provided
- Includes the standalone applications for P Category and V Category lighting design with Australia and New Zealand modes to assist developing designs for AS/NZS1156 compliance
- Includes the stand alone applications for luminaire I-Table IESNA and CIE/SAASTAN format conversion. Provides CIE files for assessing P Category and V Category lighting designs
- Can be used with the separate 'Perfect Lite Interface for AutoCAD' software to develop roadway and area lighting layout designs and specification documents within AutoCAD® drawings
- Upgraded regularly to align with user, industry and standards requirements and MS Windows
- Software training services and professional email and telephone support from Australia

COMPUTER SYSTEM REQUIREMENTS

- IBM compatible PC running Microsoft Windows® 7, XP or Vista
- Supported on 32bit and 64bit PC operating systems
- Primary drive with 300Mb free

The **Perfect Lite** software® for roadway and area lighting design with AS/NZS1158 compliance assistance is owned and distributed by Graeme Palmer trading as: QRBN BN18004477 ABN 20 274 265 715

CONSTANT ENERGY

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