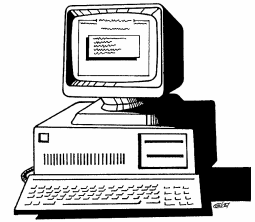


Luminaire Performance Assessment - Major Roads



This software is for use by Supply Authorities, Project Consultants and personnel responsible for specifying, assessing tenders or purchasing large quantities of street lighting equipment for use on Major roads (ie. 'V' Lighting Category in AS/NZS1158-2005).

PROGRAM FEATURES

- ? User sets up a *parameter table* file containing such details as carriageway widths, luminaire type, up cast angle, flux value, road category, arrangement, mounting height, overhang and desired maximum spacing
- ? User can nominate the luminaire photometric data file to run against the *parameter table*
- ? Maximum spacings for the nominated luminaire in the defined layouts in the tables are computed
- ? Summary of maximum spacings is displayed on the screen
- ? Information also given on the integrity of compliance range
- ? Summary of results can be output to a printer
- ? Detailed results of each individual calculation can also be viewed and printed
- ? Results can then be used to evaluate the performance of similar luminaires from which a choice can be made on the 'best' to suit your application
- ? All computed results can be saved to disk for archiving purposes

COMPUTER SYSTEM REQUIREMENTS

- ? IBM or compatible PC running Windows 95, 98, NT, 2000 or XP
- ? SAASTAN.EXE program as provided with Part 2 of AS/NZS1158-2005
- ? Hard disk with 1Mb free disk space
- ? 3½" diskette drive
- ? Minimum requirements of 640Kb of conventional RAM
- ? Monochrome or colour monitor
- ? 80 column or wider printer

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