

COOPER CROUSE-HINDS

# LUXICON®

**WITH LUXICON® YOU'LL BE ABLE TO MAKE LIGHT WORK OF ANALYZING LIGHTING LAYOUTS USING COOPER CROUSE-HINDS BROAD LINE OF INDUSTRIAL LUMINAIRES.**

**FROM EXTERIOR/INTERIOR LAYOUTS TO ECONOMIC PERFORMANCE DATA, YOU CAN ACCESS AND EVALUATE INFORMATION NEEDED TO DESIGN AND SPECIFY THE MOST EFFICIENT AND EFFECTIVE LIGHTING SYSTEM POSSIBLE.**



FVS FIXTURE

## EASY-TO-USE DESIGN FEATURES

- out-of-the-box Windows® compatibility speeds integration
- on-line tutorial, users' help guide, numerous help features and wizards make it easy to learn and use
- includes Cooper Crouse-Hinds and Cooper Lighting photometric database, electronic specification sheets and user-defined luminaire database
- a library of more than 4,000 IES Photometric reports, plus the ability to import *any* manufacturer's fully formatted IES files
- seamless integration with AutoCAD® for easy import, export and rotation of DXF and DWG files
- utilizes powerful CAD functionality such as: perspective and isometric views, windowing, zooming, panning, grouping and refresh



## FAST AND COMPREHENSIVE CALCULATIONS

- continual monitoring of average foot-candles and unit power density (watts/sq. ft.)
- Quick-Calc available for quick analysis
- calculate horizontal, vertical or surface illuminance
- display point-by-point calculation grids or iso-illuminance contour values
- perform economic analysis for simple payback and life cost information
- account for daylight effects and varying ambient temperatures
- automatically calculate how many luminaires are needed
- build and save complete projects of spec sheets for project submittals

## PROFESSIONAL OUTPUT

- output results range from efficient summaries to detailed reports
- generate accurate photo-realistic gray-scale renderings of your designs
- Luminaire Schedule Utility allows for generation of complete luminaire schedules



N2MV FIXTURE

## LUXICON® CD SOFTWARE PACKAGE INCLUDES:

- Luxicon Lighting Design and Specification Program
- free unlimited use of on-line technical support desk
- on-line users' help guide
- on-line tutorial

**COOPER** Crouse-Hinds