Our innovative water usage strategies have reduced purchased water consumption by 66%, saving natural resources and energy. As a result, the David L. Lawrence Convention Center uses thirteen gallons less per visitor than similar facilities.
Shading devices and light sensors ensure an even, glare-free distribution of light inside. As a result, all of the primary hall space (over 5 acres) and 75% of the remaining building spaces can be 100% naturally lit, a first in the entire United States for an exhibition space of this size.
Fresh air is built-in at the David L. Lawrence Convention Center. The curving roof is actually the main component of an innovative ventilation system which harnesses natural air movements.
By using a highly-reflective roof cover, our roof prevents excess heat from accumulating and radiates seven times less heat energy than would a parking lot of the same size, keeping downtown cooler and air conditioning costs lower.