



OptiVision LED floodlights

Understanding our Louvres

October 2020

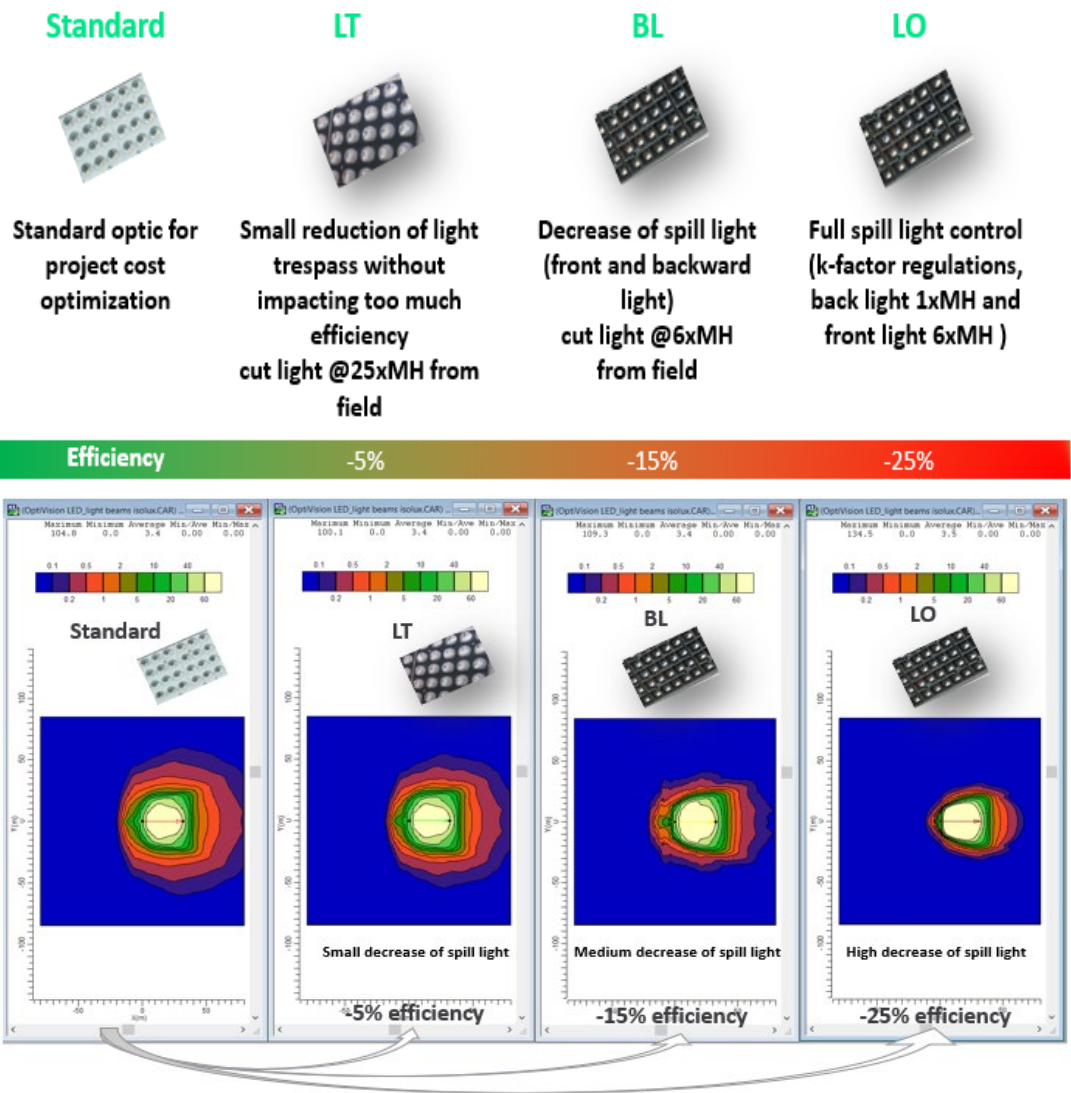
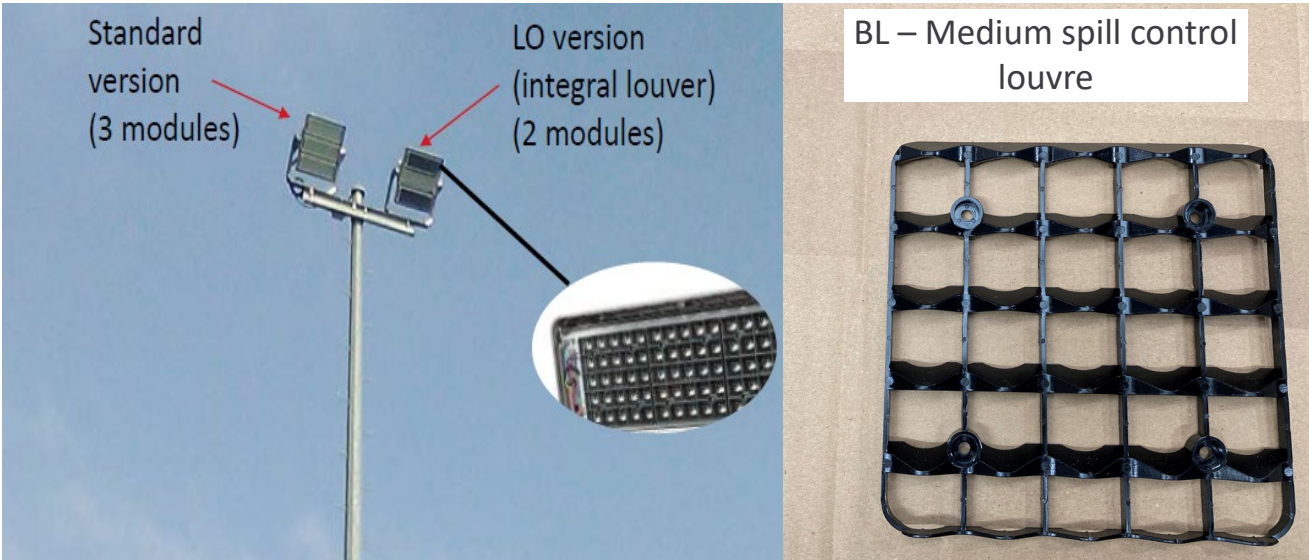
Why use Integral louvres

- Offers the possibility of reducing the spill light on a project.
- You achieve maximum effectiveness mounting against the LED chip and Optic
- Ensure compliance to planning regulations.
- Limit source intensities (cd) to observers.
- External louvres on Asymmetric floodlights are ineffectively due to the distance from the LED diodes.

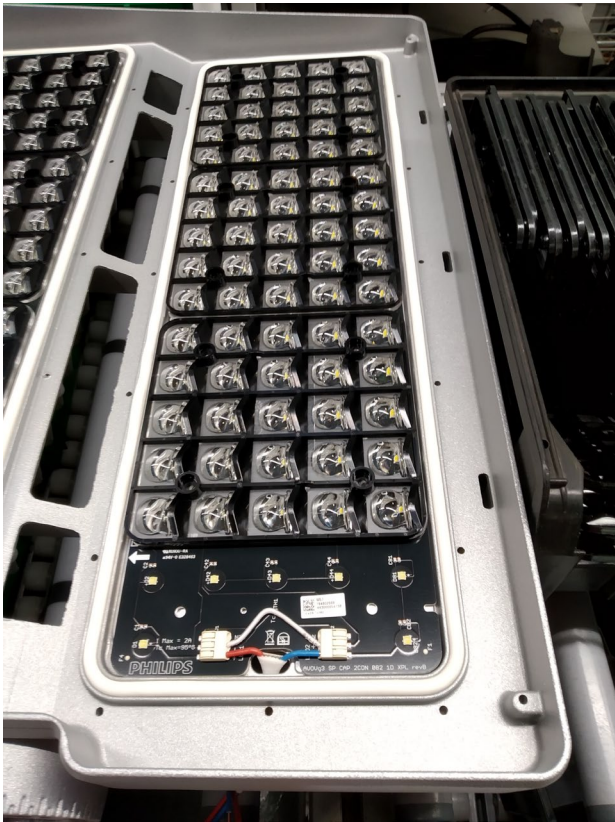


Integral louvres explained

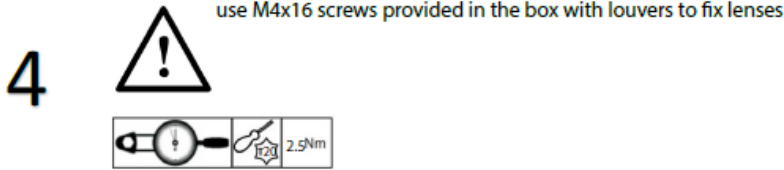
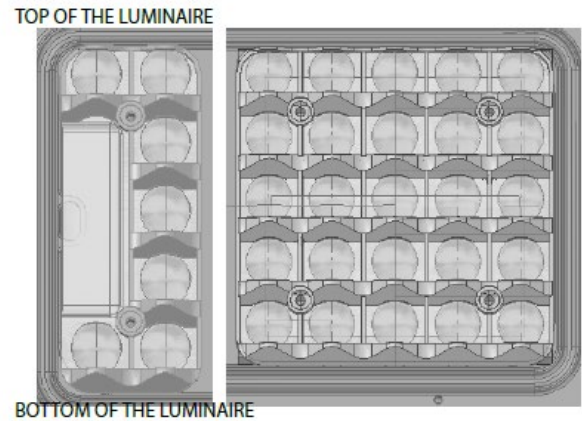
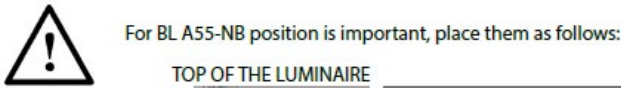
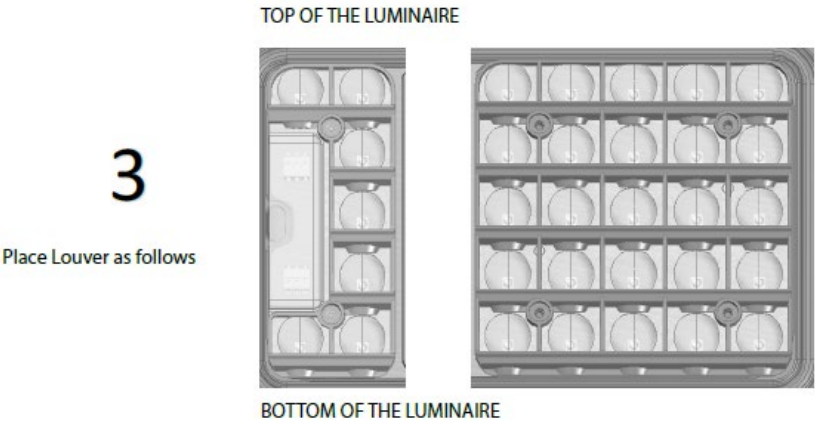
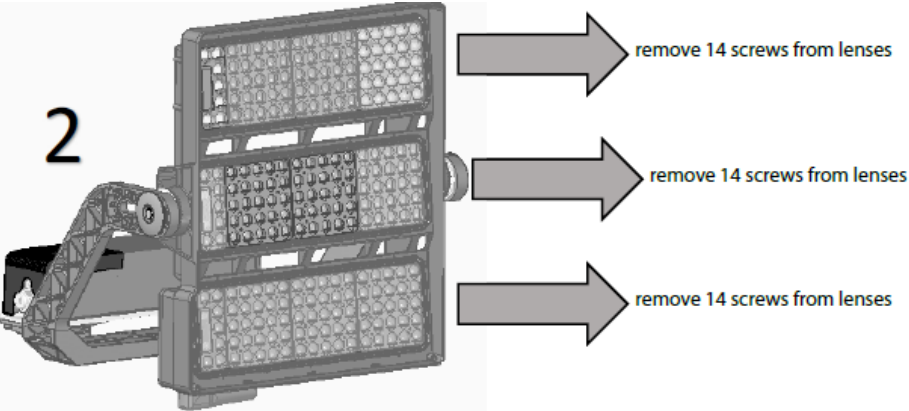
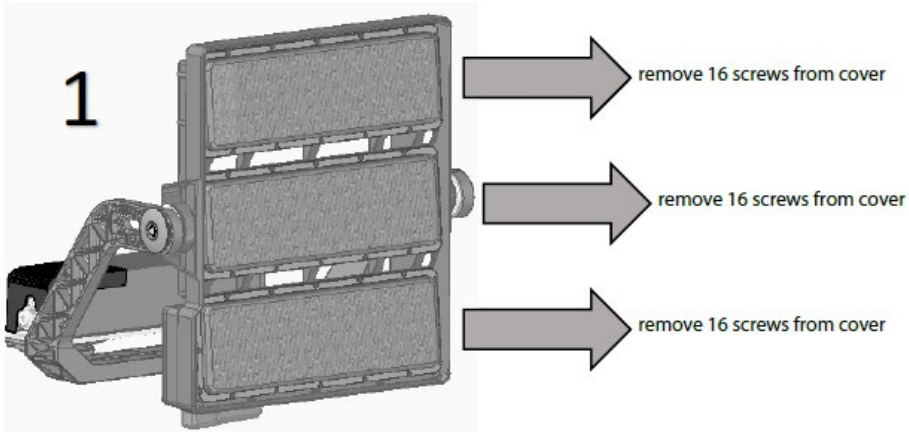
- 3 types of integral louvres available
- LT – Small spill control
 - BL – Medium spill control
 - LO – Full Spill control (Maximum effect)



Factory built to ensure correct Positioning



Factory Installation process



Comparison – Standard optic V LO integral louvre



Example Projects – Important of spill control....



Signify