

EYE SAFETY ISSUES

Currently, the LED industry has no universally agreed upon standard to cover eye safety issues associated with the use of LED products. The closest is EN 60825-1 that is used in Europe. Under this standard, all visible (wavelengths between 470nm and 700nm) Smart Vision Lights are a class 1 LED product and UV (wavelengths between 350nm and 405nm) Smart Vision Lights are a class 3B LED.

Classification in accordance with EN 60825-1

We,

*Smart Vision Lights
1887 Holton Road
Suite D 353
Muskegon, MI 49445
USA*

Declare that the product

Product Name *Prox Light® Series
Brick Light® Series
Connect-a-Light® Series*

Product Number(s): *S30 (All Models)
S75 (All Models)
L300 (All Models)*

Product Options: *None*

herewith is in accordance with the EN 60825-1

All standard color LED lights with wavelengths between 470nm and 700nm – Class 1

- Class 1: Laser and LED equipment that is safe under reasonably foreseeable conditions of operation

All UV LED lights wavelengths between 350nm and 405nm – Class 3B

- Class 3B: Avoid exposure to beam