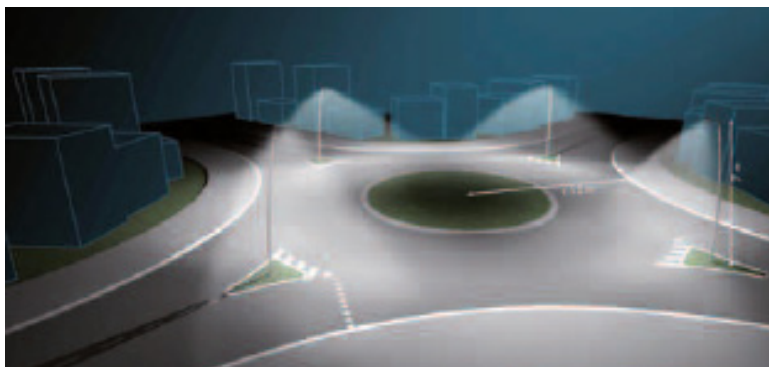




Roundabouts with central lighting



Roundabouts with lateral lighting

FloodLed Teseo is the LED floodlight designed for use on floodlighting towers lighting roundabouts. This is the first system designed for this application to exploit patented technology. It delivers high standards of visual comfort and lighting uniformity.

The innovation allows the beam of light to be aimed correctly, focusing it where it is needed and avoiding light loss of any kind.

Arranging a number of FloodLed Teseo floodlights on the head of the tower produces a ring of light that - by being focused on the road rather than on the roundabout's central island - results in considerable energy and financial savings while providing correct lighting.

Flooded Teseo is the reliable answer to roundabouts lighting needs.

Licence No. ENEC-00660 for streetlighting

Rated Voltage / Frequency 220-240 V ~ 50-60 Hz

Insulation Class II

Degree of protection (IP) 66

Tested acc. to EN 60598-1:2008/A11:2009, EN 60598-1:2008, EN 60598-2-3:2003/A1:2011,
EN 60598-2-3:2003

The luminaire was additionally tested in accordance with the standard IEC/EN 62262:2002 (degrees of protection provided by enclosure for electrical equipment against external mechanical impacts, IK code).

Luminaire withstand the test for IK08 code

CE - Conformity Declaration

Series: FLOODLED TESEO

Are compliant with the following Directives:

- 2006/95/EC LV
- 2004/108/EC EMC
- 2009/125/EC ErP
- 2011/65/EU RoHS

And they are in compliance with the following standards:

- EN 60598-1: 2008 +A11:2009
- EN 60598-2-3: 2003 +A1:2011
- EN 55015: 2006 +A1:2007 +A2:2009
- EN 61547: 2009
- EN 61000-3-2: 2006 +A1:2009 +A2:2009
- EN 61000-3-3: 2008
- EN 62471: 2008
- EN 62493: 2010

