

## Orion System

The Orion System consists of a 3-position fixture, plastic cover, Orion adapter and PL bulb 11 Watt in the colours green, blue, red or white.

The 3-position fixture provides ease of installation, as there are 3 different installation methods for a wall or ceiling. The 3-position fixture, with the IP54 approved plastic cover offers a solid and water resistant solution.

- **COLOURED LIGHTING**
- **SIMPLE MOUNTING**

For simple mounting, a flat cable can be used. The Orion adapter will be placed in the flat fitting, which will be installed to the flat cable. Directly over the adapter a small plastic cover will be placed. This system in combination with the small plastic cover is IP34 approved.



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The Orion System offers 2 dimmers. The first version is an electronic dimmer for 80 fixtures. With this dimmer the fixtures can be dimmed from 100% to 60%. The second version is a magnetic dimmer for 60 fixtures. With this dimmer the fixtures can be dimmed from 100% to 70%. With the electronic dimmer it is possible to dim the fixtures stepless or manage them automatically by means of a 0-10V signal. With the magnetic dimmer the fixtures can be managed only in 3 positions: High, Medium or Low.



We would be pleased to design an optimal lighting plan for your barn. Please fill in a demand for lighting plan, which can be downloaded on our website, and we will show you all the possibilities for your barn.

For more information please contact your certified installer or

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Technical data Orion System	
Lamp type	PL Bulb
Lamp colour	Blue, Green, Red, White (827)
Life span adapter	+/- 30.000 hours
Life span lamp	6.000 – 8.000 hours <i>This is an average lifetime and can be influenced by a number of factors.</i>
Dim capacity	40% (Electronic dimmer) 30% (Magnetic dimmer)
IP Class	IP54 / IP34
Mains voltage / Frequency	220-240 V / 50-60 Hz <i>The conditions for other voltages and frequencies are available on request.</i>
Current	0,067 A
Power	11 W (lamp) 15,4 W (system)
Power factor (indicative)	0.7