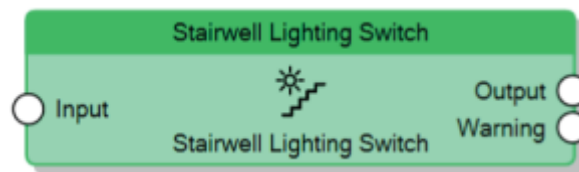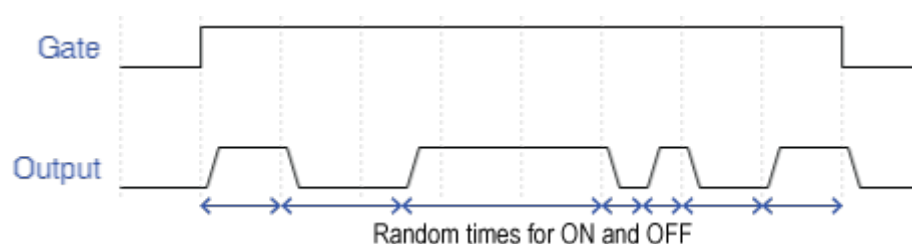# Stairwell Lighting Switch

The Stairwell Lighting Switch node, when the **Input** connector value is 1, sends 1 to the **Output** connector and then starts a timer, at the expiration of the timer it sends 0 to the **Output** connector. The timer is set to the time defined in the **Time for ON** property of the node and if the property **Retriggerable** is enabled, the timer restarts whenever the **Input** connector receives 1.
If the property **Manual OFF** is enabled, when the **Input** connector value goes to 0 the node sends 0 to the **Output** connector and automatically stops the timer; otherwise the expiration of the timer is the only condition to send 0 to the **Output** connector.
The **Warning** connector value goes to 1 before the timer expires until the **Output** connector is 1. The time for warning is specified through the **Warning before OFF** property.

Behaviour of Stairwell Lighting Switch