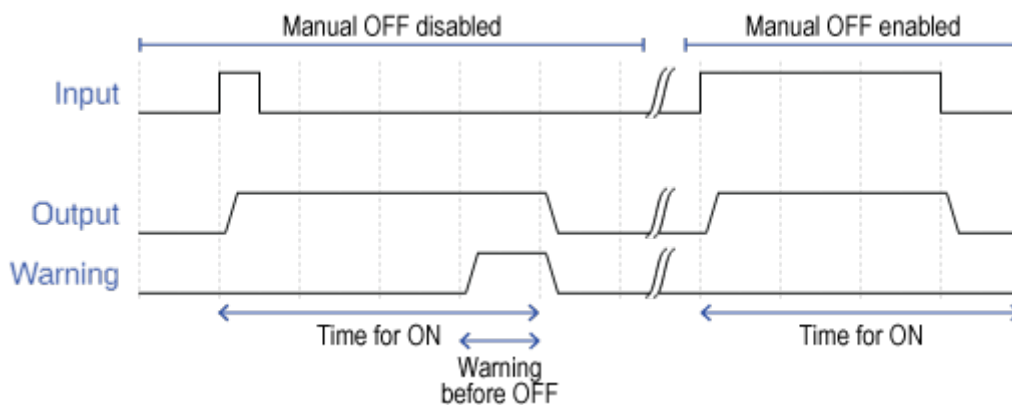


# Stairwell Lighting Switch



The **Stairwell Lighting Switch** node operates as follows:

- When the **Input** connector receives a value of **1**, the node sends **1** to the **Output** connector and starts a timer. Once the timer expires, the node sends **0** to the **Output** connector.
- The timer duration is determined by the **Time for ON** property. If the **Retriggerable** property is enabled, the timer restarts each time the **Input** connector receives a value of **1**.
- If the **Manual OFF** property is enabled, when the **Input** connector switches to **0**, the node immediately sends **0** to the **Output** connector and stops the timer. Otherwise, the timer must expire before the **Output** connector switches to **0**.
- The **Warning** connector switches to **1** shortly before the timer expires, as long as the **Output** connector remains **1**. The warning duration is defined by the **Warning before OFF** property.
- The **ON time override** property allows modification of the activation duration.
- The **Time left** outputs the remaining time of the timer.



Behaviour of Stairwell Lighting Switch

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