## **SWARCO** CYCLE SIGNAL

Low Level Cycle Signals



The low level cycle signal from SWARCO offers additional safety to cyclists at junctions. Often used to give cyclists an opportunity to move at a junction prior to vehicles or sometimes used to give cyclists a phase seperately to vehicles, they are use to improve cyclist safety and confidence.

## **KEY BENEFITS**

- Available as standard 3-aspect configuration or with additional regulatory symbol
- · Durable aluminium and aesthetic design, vandal resistant
- · Tested in accordance with EN12368



Picture Text: A SWARCO Cycle signal in use

## TECHNICAL DETAILS: LOW LEVEL CYCLE SIGNALS

| Housing Material                      | UV-Stabilised Polycarbonate with aluminium back | Certifications                     | Tested to EN12368:2015       |
|---------------------------------------|---|------------------------------------|------------------------------|
| Aspect Diameter                       | 100mm   | Operating temperature range        | Class A; -40°C to +60°C      |
| Operating Voltage<br>(Bright/ Dimmed) | 48Vac [38V-58V] / 31V [25-38V]                  | Luminous Intensity                 | Performance level 1, class 1 |
| Power Consumption<br>(Bright/ Dimmed) | 6W/3W   | Distribution of luminous intensity | Type W                       |
| Impact Resistance                     | Class IR2                                       | Maximum signal phantom             | Class 1                      |
| Protection Rating                     | Class IV: IP65                                  | Fixing/ Mounting                   | 105mm aluminium bracket      |