



WE-EF LEUCHTEN

Installation Instructions
Eco Step Dim® Motion
Motion Box



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Eco Step Dim Motion Box_230420 / 006-1604
Technical specifications are subject to change.
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Safety indices

The manufacturer is then discharged from liability when damage is caused by improper use or installation.

If any luminaire and/or accessory is subsequently modified, the persons responsible for the modification shall be considered as manufacturer.

Eco Step Dim® Motion Box

The Eco Step Dim® Motion Box is the 'all-in-one' device that can transform existing luminaires it into an intelligent lighting system. The compact and durable design allows the Eco Step Dim® Motion Box to be easily installed.

A site can consist of up to 500 units. Operation of the site can be stand-alone or connected to a cloud solution using the WE-EF Gateway.

Fixing with screws – Fig 3 a

Pole diameter	number of spacer (A)
∅ 60 mm	–
∅ 76 mm	2
∅ 89 mm	3
∅ 102 mm	4

Features

- Two motion sensors (passive infrared) for light control and dimming
- Voltage, current, power and power factor metering
- Astronomical & real-time clock integrated (with Gateway or GPS sensor only)
- Data stored on a flash memory
- Detection of faulty luminaires
- Standby power <1W
- Control output: DALI
- Wireless interconnection between controllers
- Accelerometer and temperature measurement
- AES-128 data encryption
- GPS sensor

Pole Mounting Installation

