



EE850



Motion detector comfort 140°, IP55, wall mounted, white

Technical properties

Architecture

Fixing mode	surface-mounting
-------------	------------------

Main electrical features

Rated operational voltage Ue	230 V
Frequency	50/60 Hz

Dimensions

Height of installed product	2.5 mm
Recommended installation height	2.5 m

Reach distance

Range, side	each ≈ 6 m
-------------	------------

Power supply

Supply voltage	230 V +10% / -15%
----------------	-------------------

Detection

Detection angle	140 °
Detection angle	140 °
Frontal detecting distance	16 m
Side detecting distance	10 m

Materials

Colour	white
RAL colour	RAL 9010 - Pure white
Material	plastic

Lighting control

Response brightness, adjustable	≈ 5...1000 lx
Brightness measurement range	5 / 1000 Lux

Installation, mounting

Maximum Mounting Height	4 m
-------------------------	-----

Connection

Type of connection	with screw terminals
--------------------	----------------------

Settings

Response value sensitivity adjustable	Yes
Delay time, adjustable	5 s...30 mn

Scope of delivery

Component	with fitting material
-----------	-----------------------

Equipment

Remote controllable	EE806
Angle of horizontal detection	140 °
Slewing	vertically slewing and horizontally rotating

Safety

Protection index IP	IP55
REACH conform	Yes
RoHS conform	Yes

Use conditions

Operating temperature	-20...55 °C
Storage/transport temperature	-20...60 °C

Identification

Application, usage	Motion detector
Main design line	Motion detectors