

# TENSE



MOTPLUSANGLE\_W & MOTPLUS\_W

White MotPlus Angle  
Code: MOTPLUSANGLE\_W

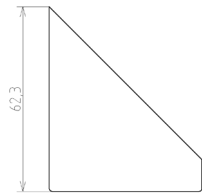
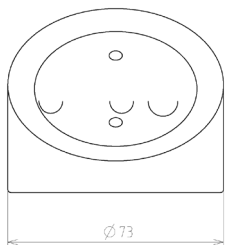
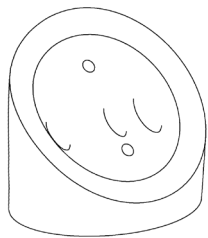
Black MotPlus Angle  
Code: MOTPLUSANGLE\_B

## SPECIFICATIONS

Material: PLA (polylactide)  
Production method: 3D printing  
Colours: Black & White  
Type of protection (EN 60529): IP20  
Measurements: 62,3 x Ø73 mm

## INSTALLATION INSTRUCTIONS:

1. **Drill two holes** in the wall, 24 mm apart and put the **appropriate plugs** in place.
2. Pull the **wires through the back** of the Motplus Angle bracket.
3. **Screw** the Motplus Angle to the wall using two **flat headed screws**.
4. **Install** and mount the **Motivity Plus** according to its manual.



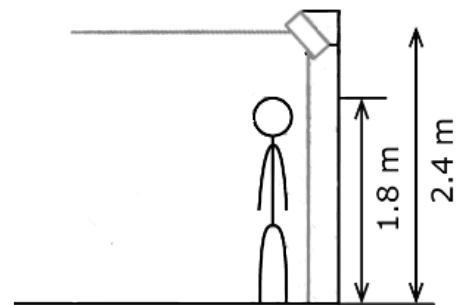
Detailed Drawing

## MOTPLUS ANGLE

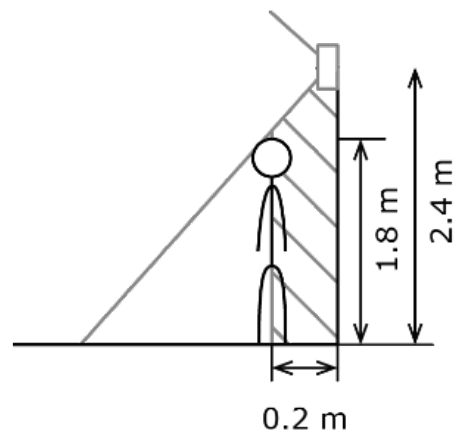
The **Motplus Angle** by Tense is a special **bracket** made for the Motivity Plus sensor.

The **minimalistic design** of the Motplus Angle is little intrusive in your in- or exterior. Available in **black** or **white** to match any look.

This Motivity Plus accessory **tilts** the detector **45° downwards**. This causes the **detection zone** to be **narrowed** and **eliminates the blind spot**.



Detection range Motplus with Motplus Angle



Detection range Motplus without Motplus Angle

## PROJECTION ZONE

The Motivity Plus in combination with the Motivity Angle detects up until a distance of 12m. Absence or presence of detection cannot be guaranteed for a detection length of over 12m. Detection might thus occur over 12m.

The projection zone of the Motivity Ceiling has an elliptical shape. The X-axis and y-axis have a different diameter. Below the projected detection zone per horizontal meter distance is depicted both graphically and schematically.

INSTALLATION HEIGHT	ELEPTICAL AXIS X	ELEPTICAL AXIS Y
1.00 m	2.50 m	12.00 m
2.00 m	5.00 m	11.90 m
3.00 m	7.50 m	11.70 m
4.00 m	10.00 m	11.40 m
5.00 m	12.50 m	11.00 m
6.00 m	15.00 m	10.50 m
7.00 m	17.50 m	9.90 m
8.00 m	17.90 m	9.10 m
9.00 m	15.90 m	8.10 m
10.00 m	13.30 m	6.90 m
11.00 m	9.60 m	5.00 m

## GRAPHICAL REPRESENTATION

