

## TECHNICAL SPECIFICATION

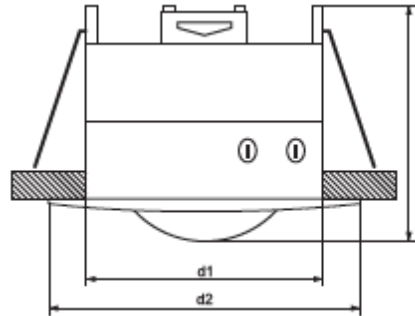
### PIR Motion Sensor ST42



#### Technical data

- Nominal voltage: 230V / 50Hz
- Detection range: 360°
- Detection Distance: max.6m
- Nominal load: IL - 1200W / ESL - 300W
- Colour of the housing: white
- Time Delay: from 10sec to 7min – adjustable
- Ambient light: <math><3 \div 2000\text{lux}</math> – adjustable
- Installation height: from 2,20m  $\div$  4m
- Detection motion speed: 0,6-1,5m/s
- Protection against dust and moisture: IP20
- Surface requirements: Class F

## Variants and dimensions



| Type | Detection range | Rated load           | Detection distance | Colour body | Size (mm) |    |     | Catalogue number | Packing (pcs) |
|------|-----------------|----------------------|--------------------|-------------|-----------|----|-----|------------------|---------------|
|      |                 |                      |                    |             | L         | d1 | d2  |                  |               |
| ST42 | 360°            | ESL-300W<br>IL-1200W | max.6m             | white       | 75.6      | 76 | 100 | 99DS104          | 50            |

## Barcodes

| Barcode       | Catalogue number |
|---------------|------------------|
| 3800131177193 | 99DS104          |

## Standards

EN 55015

EN 61000-3-2; EN 61000-3-3

61547

EN 60669-1

EN 60669-2-1

