



85342179

**Motion det. 2.2 m, K.1, p. white glossy**

**Technical characteristics**

**Architecture**

|             |                |
|-------------|----------------|
| Fixing mode | flush-mounting |
|-------------|----------------|

**Functions**

|          |              |
|----------|--------------|
| Function | with keylock |
|----------|--------------|

**Controls and indicators**

|                      |                                  |
|----------------------|----------------------------------|
| Button / push-button | with button for on/off/automatic |
|----------------------|----------------------------------|

**Dimensions**

|                         |       |
|-------------------------|-------|
| Assembling height       | 34 mm |
| Nominal mounting height | 2.2 m |

**Measurement**

|                                     |            |
|-------------------------------------|------------|
| Detection field, rectangular shaped | ≈ 8 x 12 m |
|-------------------------------------|------------|

**Reach distance**

|                |            |
|----------------|------------|
| Range, frontal | ≈ 8 m      |
| Range, side    | each ≈ 6 m |

**Detection**

|                             |                       |
|-----------------------------|-----------------------|
| Number of detection levels  | 3                     |
| Detection angle, settable   | each side ≈ 45...90 ° |
| Detection field Ø, on floor | 0 m                   |

**Materials**

|                       |               |
|-----------------------|---------------|
| Colour of design line | polar white   |
| Colour                | polarwhite    |
| Material              | thermoplastic |

**Lighting control**

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Response brightness, adjustable | ≈ 5...1000 lx , daytime operation |
|---------------------------------|-----------------------------------|

**Settings**

|  |            |
|--|------------|
| Response value luminosity adjustable               | Yes        |
| Response value sensitivity adjustable              | Yes        |
| Response sensitivity, settable                     | 10...100 % |
| Delay time   | ≈ 180 s    |
| Switch-off pre-warning to dimming value<br>50% for | 30 s       |

**Safety**

|  |                                 |
|--|---------------------------------|
| Protection index IP                      | IP20                            |
| REACH conform                            | No                              |
| RoHS conform                             | Yes                             |
| Halogen free                             | No                              |
| Protection                               | with dismantling protection     |
| <b>Use conditions</b>                    |                                 |
| Operating temperature                    | -5...45 °C                      |
| Relative humidity (without condensation) | 0...65 % (without condensation) |
| <b>Identification</b>                    |                                 |
| Application, usage                       | Light control, Motion detector  |
| Main design line                         | Berker K.1                      |
| Secondary design line(s)                 | Motion detector, Berker K.1     |