



85341277

**IR motion det. comf 1.1 m, K.5, al., matt, lacq.**

#### 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	1.1 m
-------------------------	-------

##### Tripping

immunity time	≈ 10 s
---------------	--------

##### Measurement

Detection field, rectangular shaped	≈ 12 x 16 m
-------------------------------------	-------------

##### Reach distance

Range, frontal	≈ 12 m
----------------	--------

##### Detection

Number of detection levels	3
----------------------------	---

Detection angle, settable	each side ≈ 45...90 °
---------------------------	-----------------------

Detection field Ø, on floor	0 m
-----------------------------	-----

##### Materials

Colour	aluminium
--------	-----------

Material / workmanship	lacquered
------------------------	-----------

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 %
--------------------------------	------------

Short time mode	200 ms
-----------------	--------

Delay time	≈ 180 s
------------	---------

Delay time, adjustable	≈ 10 s...30 mn
Switch-off pre-warning to dimming value 50% for	30 s
<b>Safety</b>	
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.5
Secondary design line(s)	Motion detector, Berker K.5
<b>Instructions</b>	
Information text	Continuous direct sunlight penetrating the upward-pointing detection plane can result in failure of the motion detector. Only suitable for indoor areas!