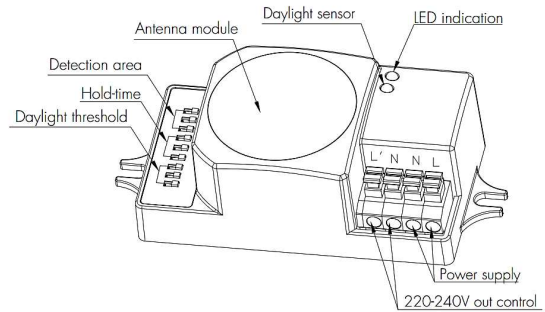


NÁVOD K OBSLUZE

MIKROVLNNÝ POHYBOVÝ SENZOR HC005S

Tento pohybový spínač zapíná svítidlo na základě detekovaného pohybu a vypíná svítidlo po nastaveném čase od poslední detekce pohybu. Má také zabudovaný snímač okolního (denního) světla, tudíž při denním světle nespíná (nastavitelné). Senzor HC005S je aktivní detektor pohybu - emituje vysokofrekvenční magnetické vlny 5.8GHz a přijímá odražený signál. Detekuje změnu v odraženém signálu způsobenou pohybem v detekční zóně (opět nastavitelná). Detekce je možná skrz zeď, dveře, sklo apod.

| | |
|------------------------------------|---|
| Pracovní napětí | 230/240V |
| Frekvence mikrovln | 5,8 GHz CW radar |
| Mikrovlnný výkon | <0,2mW |
| Spínaná zátěž | 800W (rezistivní – žárovka), 400W (kapacitní – zářivka, LED) |
| Příkon ve „STAND BY“ režimu | <0,5W |
| Rozsah detekce | Max. (ØxV): 12m x 6m |
| Detekční úhel | 30~150° |
| Časování | 5s ~ 5 min. |
| Montáž | strop, stěna |
| Řízení okolním světlem | 2 ~ 50 Lux |

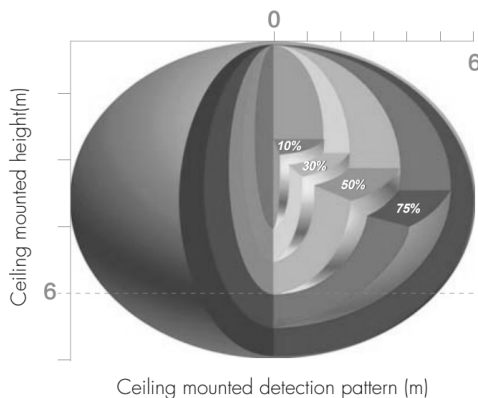


Nastavení:

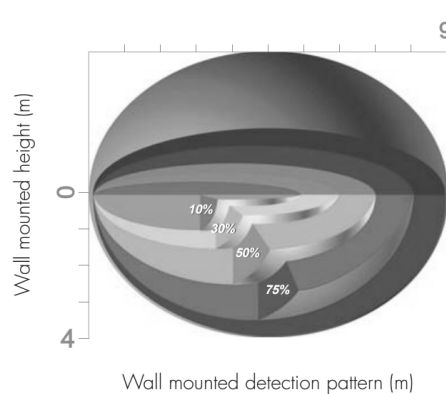
| Velikost detekční zóny: | Časování: | Světelný senzor: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|---|---------|------|----|---|---|---|-----|-----|---|---|---|-----|----|---|---|---|-----|---|---|---|---|-----|--|---|---|---|---|----|----|---|---|---|-----|-----|---|---|---|-----|----|---|---|---|------|---|---|---|---|------|---|---|---|---|---|---------|----|---|---|---|-------|-----|---|---|---|-------|----|---|---|---|-------|---|---|---|---|-------|
| | <i>Nastavení doby sepnutí senzoru (svítidla)</i> | <i>Nastavení osvětlení, při kterém senzor spíná</i> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I – maximální dosah (až 9m) II – 75% III – 50% IV – 30% V – 10% | I – testovací mód 5s II – 30s III – 1 minuta IV – 2 minuty V – 5 minut | I – fotočlánek vypnut (spíná vždy) II – 50 Lux III – 20 Lux IV – 5 Lux V – 2 Lux | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr><td>I</td><td>●</td><td>●</td><td>●</td><td>100%</td></tr> <tr><td>II</td><td>○</td><td>●</td><td>●</td><td>75%</td></tr> <tr><td>III</td><td>○</td><td>●</td><td>○</td><td>50%</td></tr> <tr><td>IV</td><td>○</td><td>○</td><td>●</td><td>30%</td></tr> <tr><td>V</td><td>○</td><td>○</td><td>○</td><td>10%</td></tr> </table> | I | ● | ● | ● | 100% | II | ○ | ● | ● | 75% | III | ○ | ● | ○ | 50% | IV | ○ | ○ | ● | 30% | V | ○ | ○ | ○ | 10% | <table border="1"> <tr><td>I</td><td>●</td><td>●</td><td>●</td><td>5s</td></tr> <tr><td>II</td><td>○</td><td>●</td><td>●</td><td>30s</td></tr> <tr><td>III</td><td>●</td><td>○</td><td>●</td><td>60s</td></tr> <tr><td>IV</td><td>●</td><td>●</td><td>○</td><td>120s</td></tr> <tr><td>V</td><td>●</td><td>○</td><td>○</td><td>300s</td></tr> </table> | I | ● | ● | ● | 5s | II | ○ | ● | ● | 30s | III | ● | ○ | ● | 60s | IV | ● | ● | ○ | 120s | V | ● | ○ | ○ | 300s | <table border="1"> <tr><td>I</td><td>●</td><td>●</td><td>●</td><td>Disable</td></tr> <tr><td>II</td><td>○</td><td>●</td><td>●</td><td>50Lux</td></tr> <tr><td>III</td><td>○</td><td>●</td><td>○</td><td>20Lux</td></tr> <tr><td>IV</td><td>○</td><td>○</td><td>●</td><td>5 Lux</td></tr> <tr><td>V</td><td>○</td><td>○</td><td>○</td><td>2 Lux</td></tr> </table> | I | ● | ● | ● | Disable | II | ○ | ● | ● | 50Lux | III | ○ | ● | ○ | 20Lux | IV | ○ | ○ | ● | 5 Lux | V | ○ | ○ | ○ | 2 Lux |
| I | ● | ● | ● | 100% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| II | ○ | ● | ● | 75% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| III | ○ | ● | ○ | 50% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV | ○ | ○ | ● | 30% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| V | ○ | ○ | ○ | 10% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I | ● | ● | ● | 5s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| II | ○ | ● | ● | 30s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| III | ● | ○ | ● | 60s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV | ● | ● | ○ | 120s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| V | ● | ○ | ○ | 300s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I | ● | ● | ● | Disable | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| II | ○ | ● | ● | 50Lux | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| III | ○ | ● | ○ | 20Lux | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IV | ○ | ○ | ● | 5 Lux | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| V | ○ | ○ | ○ | 2 Lux | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Orientační křivky detekční zóny:

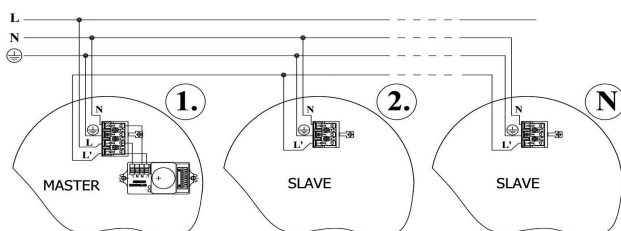
Montáž na stropě



Montáž na stěně



Zapojení více svítidel ovládaných jedním senzorem:



NESPRÁVNÉ ZAPOJENÍ:

