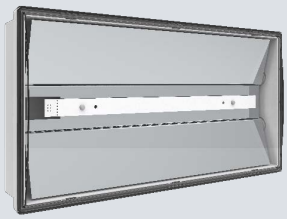
# CL-6016

## Emergency Light

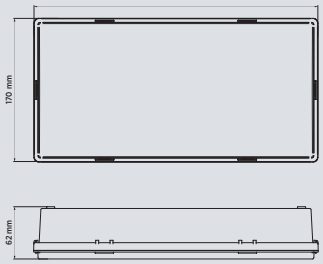


| | |
|---|---|
| Type | LED emeregncy light |
| Mounting | Sidewall, ceiling |
| Light source | 50.000h operational time, 6000K color temperature |
| Luminous flux | 604 lm |
| Warranty | 2-years warranty |
| Dimensions | 337mm x 170mm x 62mm |
| Housing color and material | White plastic |
| Cable connection | Max. 2.5mm$^2$ cross-section solid or sleeved twisted wire |
| Operating mode: | Non-maintained |
| Constant nominal ambient temperature range | 0 °C<Ta<45 °C |

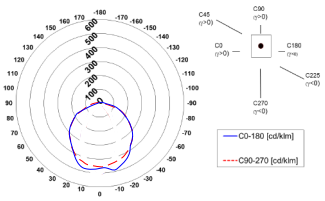
## Details

Thanks to IP65 protection it is suitable in dry and wet locations (rest room, basement, garage, etc.) and for outdoor use as well.

## Schematic




| Mounting height (m) | | 2,5 | 3 | 4 | 6 | 8 | 10 | 15 |
|---|---|---|---|---|---|---|---|---|
| Escape route min 1 lux | Transverse mounting | 6,47 | 7,4 | 9,05 | 10,73 | 11,49 | 12,03 | 9,51 |
| | | 2,92 | 3,27 | 3,68 | 4,03 | 4,15 | 3,77 | 0 |
| | Axial mounting | 5,81 | 5,77 | 7,12 | 9,55 | 10,84 | 11,69 | 9,36 |
| | | 2,34 | 2,69 | 3,31 | 3,95 | 4,23 | 3,96 | 0 |




| Product name | System type | Main supply | Input current | Battery type/time | Product code |
|---|---|---|---|---|---|
| CL-6016 Slave/Con/MB | Conventional main battery | AC 120-240V | 21mA | NIMH 600mA 1 h | 300182 |
| CL-6016 Slave/Con/MB | Conventional main battery | AC 120-240V | 21mA | NIMH 2400mA 3 h | 300252 |
| CL-6016 Slave/Con/CB ACAC | Conventional central battery | AC 120-240V | 31mA | - | 300221 |
| CL-6016 Slave/Con/CB ACDC | Conventional central battery | AC/DC 120-240V | 31mA | - | 300240 |
| CL-6016 Slave/Con/CB/24V | Conventional central battery | DC 24-32V | 235mA | - | 300331 |
| CL-6016 Slave/MB | Addressable main battery | AC 120-240V | 21mA | NIMH 600mA 1 h | 300181 |
| CL-6016 Slave/MB | Addressable main battery | AC 120-240V | 21mA | NIMH 2400mA 3 h | 300245 |
| CL-6016 Slave/RF/MB | Addressable wireless main battery | AC 120-240V | 21mA | NIMH 600mA 1 h | - |
| CL-6016 Slave/RF/MB | Addressable wireless main battery | AC 120-240V | 21mA | NIMH 2400mA 3 h | - |
| CL-6016 Slave/CB 24V | Addressable central battery | DC 24-32V | 235mA | - | 300275 |
| CL-6016 Slave/CB | Addressable central battery | AC 120-240V | 31mA | - | 300183 |
| CL-6016 Slave/CB AC-DC | Addressable central battery | AC/DC 120-240V | 31mA | - | - |