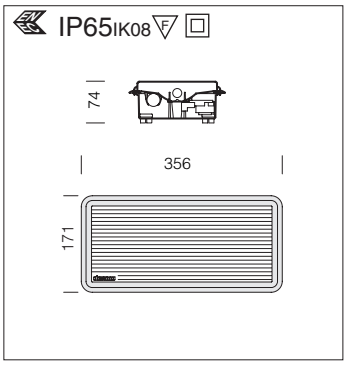
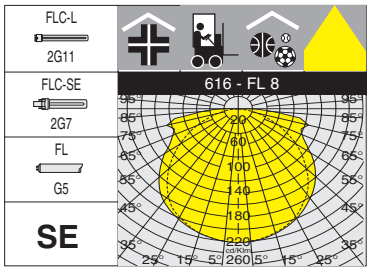
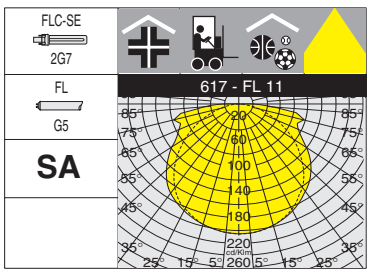





**Housing:** Vandal-resistant, self-extinguishing, UV-stabilized, anti-yellowing grey polycarbonate.

**Diffuser:** Vandal resistant, V2 self-extinguishing, UV-stabilised clear polycarbonate, anti-glare frosted inside; smooth, dust-proof outside.

**Reflector:** Reflecting white polycarbonate.

**Electric gear:** 230V-240/60Hz power supply with electronic ballast. 4P terminal block for SE version and 6P terminal block for SA version (maximum allowed lead cross-section 2.5 sqmm).

**Equipment:** rubber cable gland; fixture presetted for REST MODE function. Standard inspection LED.

**S.A. Emergency (Maintained):**
In the event of a black-out the one lamp connected to the back-up circuit stays on, thus avoiding the inconvenience caused by a sudden absence of all light.
Emergency run time: 60/180 minutes. When power is restored, the battery recharges automatically in 12 hours.

**S.E. Emergency (Only emergency):**
In the event of a black-out the one lamp connected to the back-up circuit ignites, thus avoiding the inconvenience caused by a sudden absence of all light.
Emergency run time: 60/180 minutes. When power is restored, the battery recharges automatically in 12 hours.

## 616 Safety - only emergency 1h S.E.

| | | CEM-L | | Auto self-test | | Lamps |
|---|---|---|---|---|---|---|
| wattage | colour | weight | code | weight | code | |
| **FL 8** | grey | 1.00 | 112530-00 | 1.00 | 112530-0066 | 4000K - 430lm |
| **FLC 11 S/E** | grey | 1.00 | 112531-00 | 1.00 | 112531-0066 | 4000K - 900lm |
| **FLC 18L** | grey | 1.00 | 112532-00 | 1.00 | 112532-0066 | 4000K - 1200lm |

**On request:** it is possible to implement Safety using 11 W high-performance emergency lamps (60% compared with 29/30% as currently declared).

## 617 Safety - emergency 1h S.A.

| | | CELL-E | | Auto self-test | | Lamps |
|---|---|---|---|---|---|---|
| wattage | colour | weight | code | weight | code | |
| **FLC 8** | grey | 1.00 | 112540-00 | 1.00 | 112540-0066 | 4000K - 430lm |
| **FLC 11 S/E** | grey | 1.00 | 112541-00 | 1.00 | 112541-0066 | 4000K - 900lm |

**On request:** it is possible to implement Safety using 11 W high-performance emergency lamps (60% compared with 29/30% as currently declared).

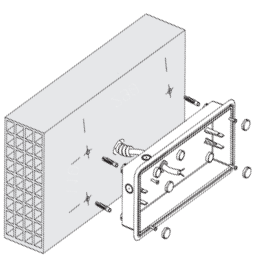
## 618 Safety - only emergency 3h S.E.

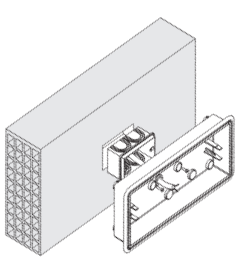
| | | CEM-L | | Auto self-test | | Lamps |
|---|---|---|---|---|---|---|
| wattage | colour | weight | code | weight | code | |
| **FL 8** | grey | 1.00 | 112560-00 | 1.00 | 112560-0066 | 4000K - 430lm |
| **FLC 11 S/E** | grey | 1.00 | 112561-00 | 1.00 | 112561-0066 | 4000K - 900lm |
| **FLC 18L** | grey | 1.00 | 112562-00 | 1.00 | 112562-0066 | 4000K - 1200lm |

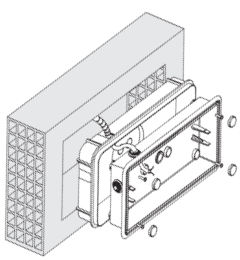
## 619 Safety - emergency 3h S.A.

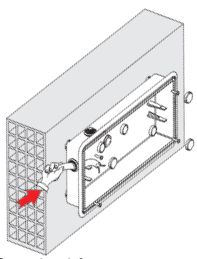
| | | CELL-E | | Auto self-test | | Lamps |
|---|---|---|---|---|---|---|
| wattage | colour | weight | code | weight | code | |
| **FLC 8** | grey | 1.00 | 112570-00 | 1.00 | 112570-0066 | 4000K - 430lm |
| **FLC 11 S/E** | grey | 1.00 | 112571-00 | 1.00 | 112571-0066 | 4000K - 900lm |

Example of installation art. 616/617/618/619

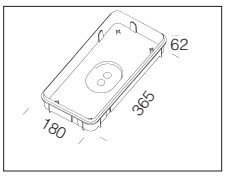

Wall installation


Recessed box installation


Recessed installation

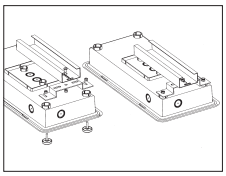

Standard-feature rubber cable gland

Diocesiano Museum - Pienza (Siena, Italy)



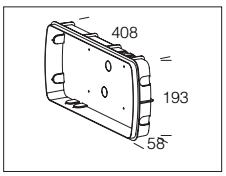
| acc. 321 outer shell | |
|---|---|
| black | 995210-00 |

Made in polycarbonate.
For recessed installation art. 614/615/616/617/618/619.



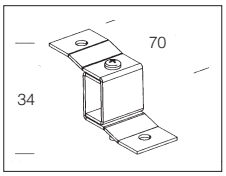
| acc. 338 bracket for track | |
|---|---|
| | 995226-00 |

Made of steel. To be used to install art. 616/7/8/9.



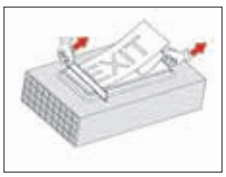
| acc. 457 outer shell | |
|---|---|
| black | 995235-00 |

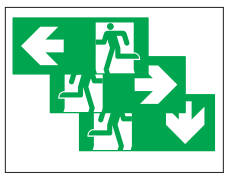
Made in polycarbonate. For recessed installation art. 610/611/612/613.




| acc. 325 shook/panel bracket | |
|---|---|
| | 995225-00 |

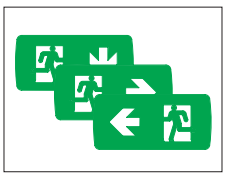
To be used to attach art. 616/7/8/9 to panels or shooks.





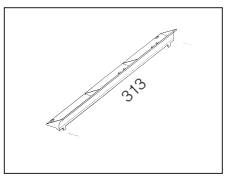
| acc. 323 labels art. 616/7/8/9 | |
|---|---|
| right out | 995220-00 |
| left out | 995221-00 |
| down out | 995222-00 |
| exit | 995224-00 |

Self-adhesive pictograms available and visible up to 27 m. UNI EN1838



| acc. 458 labels art. 610/1/2/3 | |
|---|---|
| right out | 995236-00 |
| left out | 995237-00 |
| down out | 995238-00 |
| exit | 995239-00 |

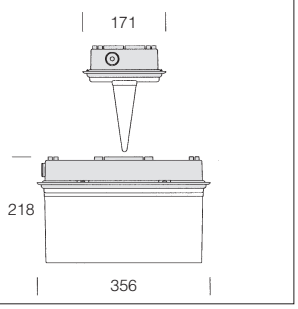
Self-adhesive pictograms available and visible up to 27 m. UNI EN1838



| acc. 322 shutter | |
|---|---|
| white | 995211-00 |

Made of polycarbonate. To be used to make the light beam asymmetrical. For art. 616/617/618/619 version 8/11W

IP65IK08




**Housing:** Vandal-resistant, self-extinguishing, UV-stabilized, anti-yellowing grey polycarbonate.

**Diffuser:** Vandal resistant, V2 self-extinguishing, UV-stabilised clear polycarbonate, anti-glare frosted inside; smooth, dust-proof outside.

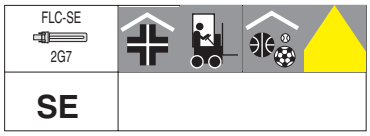
**Reflector:** Reflecting white polycarbonate.

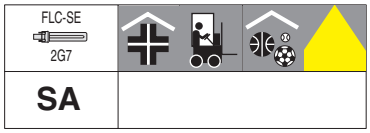
**Electric gear:** 230V-240/60Hz power supply with electronic ballast. 4P terminal block for SE version and 6P terminal block for SA version (maximum allowed lead cross-section 2.5 sqmm).

**Equipment:** rubber cable gland; fixture presetted for REST MODE function. Standard inspection LED.

**S.A. Emergency (Maintained):**
In the event of a black-out the one lamp connected to the back-up circuit stays on, thus avoiding the inconvenience caused by a sudden absence of all light.
Emergency run time: 60/180 minutes. When power is restored, the battery recharges automatically in 12 hours.

**S.E. Emergency (Only emergency):**
In the event of a black-out the one lamp connected to the back-up circuit ignites, thus avoiding the inconvenience caused by a sudden absence of all light.
Emergency run time: 60/180 minutes. When power is restored, the battery recharges automatically in 12 hours.



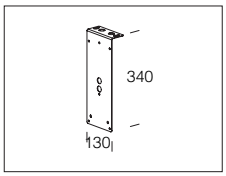

## 614 Safety - only emergency 1h S.E.

| | | CEM-L | | Auto self-test | | Lamps |
|---|---|---|---|---|---|---|
| wattage | colour | weight | code | weight | code | |
| **FLC 11 S/E** | grey | 1.00 | 112510-00 | 1.00 | 112510-0066 | 4000K - 900lm |

## 615 Safety - emergency 1h S.A.

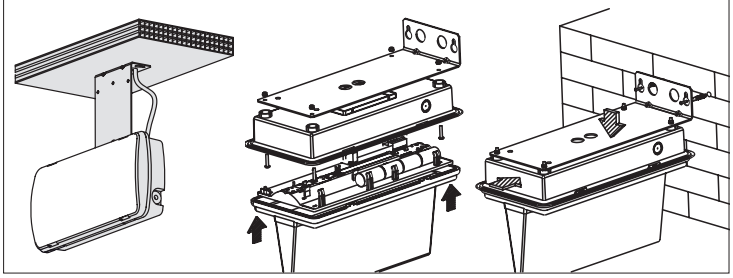
| | | CELL-E | | Auto self-test | | Lamps |
|---|---|---|---|---|---|---|
| wattage | colour | weight | code | weight | code | |
| **FLC 11 S/E** | grey | 1.00 | 112520-00 | 1.00 | 112520-0066 | 4000K - 900lm |

| **acc. 324 wall bracket** | |
|---|---|
| | 995223-00 |
| Made of steel. To be used to install art. 614/615 with "banner effect on the wall". Also compatible for art. 610/611/612/613. | |




| **acc. 355 labels art. 614/5** | |
|---|---|
| right out | 995230-00 |
| left out | 995231-00 |
| down out | 995232-00 |
| exit | 995233-00 |
| Self-adhesive pictograms available and visible up to 26 m. UNI EN1838. | |

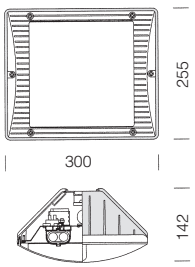
Example of installation art. 616/617 e 610/613



| Article | W - lm | SA | SE | h | Battery Ni-Cd |
|---|---|---|---|---|---|
| art. 614 11W SE | 11W-850lm | --- • | --- • | 1h | 4.8V-1.5Ah |
| art. 615 11W SE | 11W-850lm | --- • | --- • | 1h | 4.8V-1.5Ah |
| art. 616 8W SE | 8W-450lm | ---- | 107 (27%) | 1h | 3.6V-1.5Ah |
| art. 616 11W SE | 11W-850lm | ---- | 192 (29%) | 1h | 4.8V-1.5Ah |
| art. 617 8W SA | 8W-450lm | 394 | 107 (27%) | 1h | 3.6V-1.5Ah |
| art. 617 11W SA | 11W-850lm | 649 | 192 (29%) | 1h | 4.8V-1.5Ah |
| art. 618 8W SE | 8W-450lm | ---- | 115 (29%) | 3h | 3.6V-4Ah |
| art. 618 11W SE | 11W-850lm | ---- | 207 (32%) | 3h | 3.6V-4Ah |
| art. 619 8W SA | 8W-450lm | 400 | 115 (29%) | 3h | 3.6V-4Ah |
| art. 619 11W SA | 11W-850lm | 639 | 207 (32%) | 3h | 3.6V-4Ah |
| art. 616 8W SE + Acc. 322 | 8W-450lm | ---- | 96 (27%) | 1h | 3.6V-1.5Ah |
| art. 616 11W SE + Acc. 322 | 11W-850lm | ---- | 167 (30%) | 1h | 4.8V-1.5Ah |
| art. 617 8W SA + Acc. 322 | 8W-450lm | 352 | 96 (27%) | 1h | 3.6V-1.5Ah |
| art. 617 11W SA + Acc. 322 | 11W-850lm | 564 | 167 (30%) | 1h | 4.8V-1.5Ah |
| art. 618 8W SE + Acc. 322 | 8W-450lm | ---- | 103 (29%) | 3h | 3.6V-4Ah |
| art. 618 11W SE + Acc. 322 | 11W-850lm | ---- | 180 (32%) | 3h | 3.6V-4Ah |
| art. 619 8W SA + Acc. 322 | 8W-450lm | 357 | 103 (29%) | 3h | 3.6V-4Ah |
| art. 619 11W SA + Acc. 322 | 11W-850lm | 556 | 180 (32%) | 3h | 3.6V-4Ah |
| art. 616 11W SE High Flux | 11W-850lm | ---- | 389 (60%) | 1h | 3.6V-4Ah |
| art. 617 11W SA High Flux | 11W-850lm | 649 | 389 (60%) | 1h | 3.6V-4Ah |
| art. 616 18W SE | 18W-1200lm | ---- | (20%) | 1h | 3.6V-1.5Ah |
| art. 618 18W SE | 18W-1200lm | ---- | (20%) | 3h | 4.8V-1.5Ah |
| • = safety signal with colours complying with the ISO 3864 standard and with the luminance of the entire safety colour surface exceeding 2cd/sq.m. in all directions. | | | | | |

The data relative to the rated luminous flux emitted by the lighting fitting in emergency mode has been certified by the IMQ body. The luminous flux values for the various versions, shown in the table, were obtained at the end of the demanding test prescribed by paragraph 22.17 of the CEI EN 60598-2-22 standard; the rated luminous flux was recorded after the power supply to the lighting fitting was interrupted and applied 500 times, each cycle consisted of switching off for 2s and switching on for 2s.

IP657



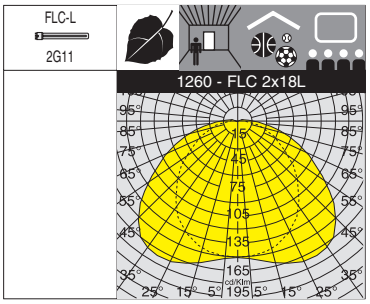

**Housing:** in fibreglass nylon, vandal resistant.

**Diffuser:** Vandal resistant, V2 self-extinguishing, UV-stabilised clear polycarbonate, anti-glare frosted inside; smooth, dust-proof outside.

**Reflector:** In hammered anodised, polished 99.85 aluminium.

**Electric gear:** 230V/50Hz power supply with ΔT40 ballast. Hard wire, cross section 0.50 sqmm, and high-temperature resistant (up to 90°C) PVC-HT sheath, in accordance with CEI 20-20 standards. 2P terminal block (maximum allowed lead cross section 2.5 sqmm.).

**Emergency version:** In maintained version. In the event of a black-out a single lamp connected to the back-up circuit stays on. Run time 60 minutes.




Self adhesive pictograms available:

| | | | |
|---|---|---|---|
| 995111 | 995112 | 995113 | 995114 |
| 995115 | 995116 | 995117 | 995118 |

## 1260 Vega - with emergency kit

| | | CNRL-E | | Auto sef-test | | Lamps (Ta=25°C) |
|---|---|---|---|---|---|---|
| wattage | colour | weight | code | weight | code | Kelvin - ølm - Ra |
| **FLC 2x18L** | black | 3.10 | 420667-07 | 3.10 | 420667-0766 | 4000K-1200lm |
| **FLC 2x18L** | m. silver | 3.10 | 420668-07 | 3.10 | 420668-0766 | |

Emergency electric gear: in the event of a black-out the lamp connected to the emergency circuit will stay on. It has a 60-minute run time. When power is restored, the battery recharges automatically.