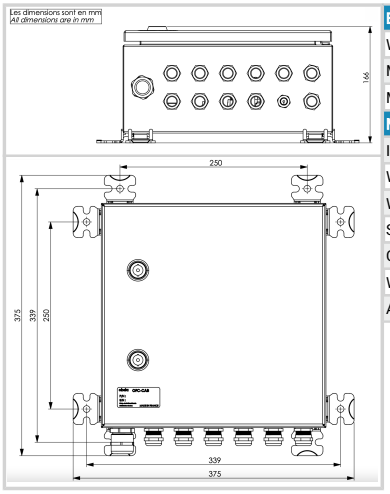
# OFC-CTR-048-G [P/N: 113176-048-G]

## *Monitoring and control box*



- Cable entry via nickel-plated brass cable glands
- 8 terminal blocks for up to 8 medium intensity lights and/or low intensity lights (red fixed, or synchronized/mimicked with a red flashing medium-intensity light)
- Individual alarm report (both NO/NC contacts available) and visual indicator for each light (or group of lights)
- Surge protection
- Connection for an optional photocell
- Alarm (both NO/NC contacts available) for the photocell and the power supply
- ON/OFF switch and Remote/Manual selector switch to bypass the photocell or the GPS astronomical clock (or a combination of both whichever comes first)

Option **GPS (day/twilight/night sync and flash sync)**




| Electrical Characteristics | |
|---|---|
| Wattage | 10W max (controller) |
| Main voltage | 48VDC (-10%; +15%) |
| Max. admissible current | 10A |
| **Mechanical Characteristics** | |
| IP degree | IP65 in vertical position |
| Weight | 4.8 kg |
| Weight | 4.8 kg |
| Size of the power supply | 344mm (height) x 346mm (width) x 166mm (dept) |
| Cable entry diameter | 1x M25 - 9 to 16 mm, 11x M20 - 6 to 13 mm; 1 PG09 - 4 to 8 mm |
| Wire cross section | up to 6mm² for power supply, up to 2,5mm² for signal |
| Attachment | 4 screws type M5 |