

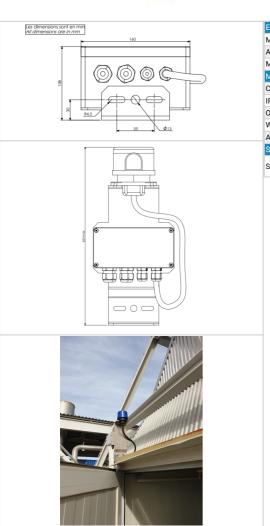
PHOTOCELL-DC-KIT [P/N: 100757-KIT]

Calibrated ambient sensor (photocell) for twilight-night intensity change in accordance with ICAO and FAA for all OBSTA lights or for the change of color and light-intensity



- > plug-in modular construction with plated contact surfaces
- possibility to rotate the censor on its base
- * automatic control of the red or dual obstruction lighting according to ambient light in compliance with FAA and ICAO twilight/night triggering level (2 output signals available for night and twilight)
- * timer to prevent the functioning of the cell at inopportune times (lightning)

One junction box NAV-JB-8 and the bracket PHOTOCELL-HOLDER are included in this kit



| Electrical Characteristics | |
|----------------------------|---|
| Main voltage | 12VDC to 48VDC -10%/+15% |
| Average wattage | 1.5VA |
| Max. admissible current | 2A contact closed for the night mode and 0,3A for the twilight mode |
| Mechanical Characteristics | |
| Cable diameter | Ø11mm |
| IP degree | IP65 in vertical position |
| Operating temperature | -35°C/+60°C |
| Weight | 1,3kg |
| Attachment | vertical bracket |
| Standards | |
| Standards compliance | ICAO annex 14 chapter 6, FAA (AC 150/5345-43J), UK MOD, Transport Canada |