

Self-Contained Luminaire

STYLE Industry 48011 LED CGLine



- Self-monitoring LED self-contained luminaire for stand-alone operation or for connection to the central monitoring device CG Controller CGLine 400 or PC-Interface
- Selectable operating time 1 h or 3 h
- Minimum service requirement due to high service life of the LEDs (50,000 hours)
- Brightness selectable in 3 steps
- Test results with fault analysis (lamps, charging and battery circuit) as well as status displays (operation, function test, duration test) via 3 coloured LEDs
- Optional IP54 set for increased sealing requirements for indoor rooms or for canopied outdoor areas
- Automatic function test (weekly) and duration test (every 3 months)
- Manual function test or operational duration test via testing buttons
- Automatic charging monitoring and deep discharge protection with restart inhibit
- 1 minute delay of normal mode after mains returns (acc. to DIN VDE 0100-718)
- Blocking function with CG-Controller CGLine 400 or PC-Interface in times of shut-down
- Luminaires are generally suitable for maintained or non-maintained mode



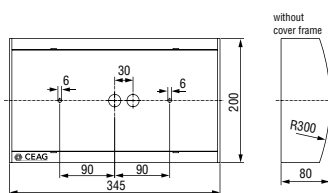
48011 1-3/D LED CGLine IP 41 with cover PL



48011 1-3/D LED CGLine IP 54 with cover PU

Viewing distance	32 m
Luminous flux Φ_E/Φ_N at the end of rated operating time	50 % 1 h 20 % 3 h
Housing material	Aluminium
Housing colour	Light grey, sim. RAL 7035
Weight	IP 41 2.2 kg IP 54 3.0 kg
Type of mounting	Wall and ceiling mounting
Connection terminals	Mains connection 3 x 2.5 mm ² / Bus connection 2 x 1.5 mm ²
Connection voltage	230 V AC, 50 Hz
Power consumption mains operation	6.4 VA
Permissible ambient temperature	Maintained mode -5 °C to +30 °C Non-maintained mode 0 °C to +35 °C
Battery	maintenance free and gas tight NiMh 4.8 V / 1.1 Ah
Light source	3 x HighPower LEDs

Dimensions in mm

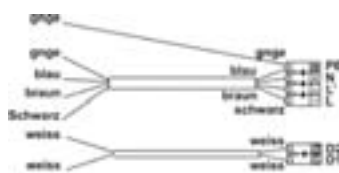


Ordering details

Type	Scope of supply	Order No.
48011 1-3/D LED CGLine IP41	Luminaire housing IP 41 without cover	4 0071 352 811
48011 1-3/D LED CGLine IP54	Luminaire housing IP 54 without cover	4 0071 352 812
Cover PL acc. to DIN 4844	Cover with silkscreened pictogram	4 0071 349 320
Cover PR acc. to DIN 4844	Cover with silkscreened pictogram	4 0071 349 321
Cover PU acc. to DIN 4844	Cover with silkscreened pictogram	4 0071 349 323
Cover PL	Cover with silkscreened pictogram	4 0071 348 011
Cover PR	Cover with silkscreened pictogram	4 0071 348 012
Cover PU	Cover with silkscreened pictogram	4 0071 348 013

Accessories

Type	Order No.
Wire guard	4 0071 348 370
2 x M20 cable glands	4 0071 348 422
Through-wiring set PE, N, L', L and D1, D2	4 0071 350 422



Through-wiring set