LED-Self-Contained Luminaire
STYLE Industry 48011 LED CGLine

COOPER Safety

32 m | DIN 4844 | LED | ⏚

IP41 | IP54 | CG Line

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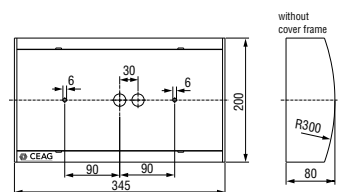
48011 1-3/D LED CGLine IP 41
with cover PL

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 mm² / Bus connection 2 x 1.5 mm²
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

without cover frame

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

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