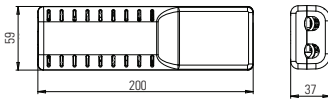# RoundTech LED CGLine+
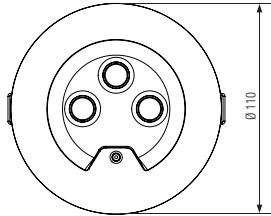
Emergency luminaire, ceiling recessed mounting
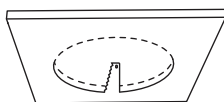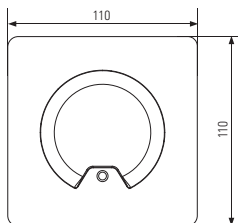
| LED | | IP65 | IK05 |
| Li-Ion | CG+ Line | | |

RoundTech LED CGLine+

Dimensions in mm
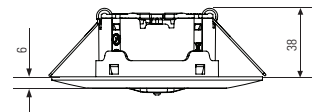
Square trim

Ø Max.90mm

RoundTech LED CGLine+

- Emergency luminaire with LED technology for recessed mounting with CGLine+ computer monitor system for reduced inspection effort
- IP65 from below
- Non-maintained, 2h duration
- For autonomous installation or connection to the CGLine+ monitoring system
- Environmentally-friendly due to modern lithium ion technology
- Low operating costs via low connected load
- Minimum maintenance effort via high LED service life and lithium ion technology
- Simple fault analysis and status display via bi-color LED
- Ceiling cut-out diameter of 64-90 mm

Operation mode	Non-maintained
Certification	AS2293:2018, CISPR15:2017
Photometric classification	C0, C90: D50 (Refer to ies file for optimum spacing)
Testing system	Test by magnet, CGLine+
Housing material	Lamp head: Polycarbonate Module: Polycarbonate
Housing colour	White RAL9003
Weight	Luminaire: 70g Module: 395g (including flex and plug)
Type of mounting	Recessed ceiling mounting
Connection terminals	Come with flex and plug or Through-wiring from mains (L, L', N, PE) up to 2.5 mm² CGLine+ bus through-wiring up to 25 mm²
Connection voltage	220 - 240 V AC, 50/60 Hz
Power consumption in mains operation (apparent power / effective power)	1.8 VA / 1.1 W
Permissible temperature range	+10°C to +40°C
Battery	LiFePO4 3.2 V / 3Ah with multiple protective circuit
Light source	LED 300lm 5700K, R70

Ordering details

Type	Scope of supply	Order No.
RoundTech LED D50 CGLine+	Recessed led emergency luminaire D50 for 64-90mm cut out, c/w flex and plug	RT2RD50275CGL2HIP
	Round trim for RoundTech - Black	RT2R-RTB
	Square trim for RoundTech - White	RT2R-ST
	Square trim for RoundTech - Black	RT2R-STB