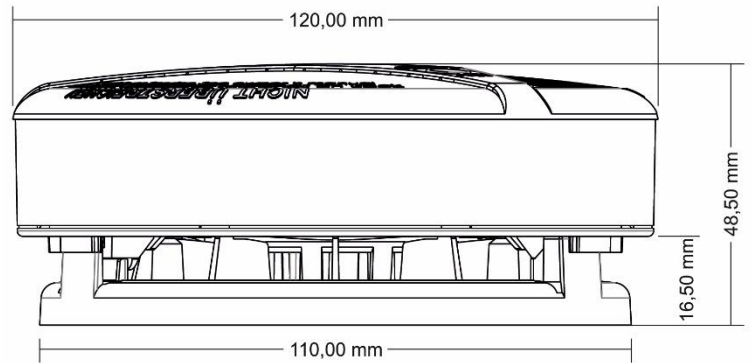


RUBINUM

entworfen, um Leben zu retten

Photoelectric Smoke/CO Detector



www.rubinum.de

Technical Specification

Model	: Flori.Plus.25
Product brand	: Rubinum
Device application	: Early detection of smouldering fires and open fires
Product type	: Combination Smoke/CO detector
Energy supply	: 2x Energizer L91" lithium cell (10 years lifetime)
Function available	: Local alarm/self-test of smoke detection
Control type	: Button (test function)
Smoke sensing technologies	: Electro-Optical
CO sensing technologies	: Electro-Chemical
Loudness	: Over 85 dB/3m
Temporarily muting	: Smoke: 8 minutes CO: 4 minutes False alarm: 1 hour
Detection range	: Up to 100m ² capture area/up to 3m room height
Installation	: Mounting bracket with 2 screws
Fixing mode	: By screws (highly recommended)
Self-diagnostics test	: Yes
Dimensions	: Approx. 120 x 48.5 mm (diameter x height)
Weight	: Approx. 220 g (incl. mounting bracket and batteries)
Colour	: Signal white, RAL 9003
Housing material	: ABS plastic
Operating temperature range	: -10°C to +50°C
Relative humidity	: +5% to +90% RH non-condensing
Agency listing	: SCDF approved
Certification standards (Smoke)	: EN14604:2005/AC:2008; vfdb14/01:2010-05; UL217:2015 Ed.8+R
Certification standards (CO)	: EN50291-1:2010/A1:2012; UL2034:2017 Ed.4+R

Alarm Patterns

Active Normal	Smoke Alarm	CO Alarm	Malfunction
1 x Green Blink Every 50 seconds	3 x Red Blink 3 x Alarm Tone	4 x Red Blink 4 x Alarm Tone	1 x Yellow Blink Every 50 seconds