

FORNAX SENSOR

- Plastic industrial LED light fitting with motion detector, with translucent PC diffuser.
- Suitable for industrial indoor and outdoor roofed spaces, warehouses, sports areas, workshops, garages, transport terminals, utility structures and laboratories without a danger of explosion of gases, dust and combustible fumes.
- Resistant to dust, moisture & spouting water.
- Sensor settings can be changed using the DIP switch.
- The body and the diffuser are made of polycarbonate, increasing resistance against deformation and impact.
- Maximum ambient temperature: $t_a = 50\text{ }^\circ\text{C}$, maximum ambient temperature: $t_a = 25\text{ }^\circ\text{C}$ (version with emergency back-up source for 1 or 3 hours; M1h, M3h).
- Lifetime of 50,000 hours (L90B10).
- Light fitting protection: IP66 & IK10.



HACCP

IP66

230 V
0/50/60
Hz

TECHNICAL INFORMATION

Diffuser: translucent polycarbonate (PC), UV stable, impact-resistant

Body: grey polycarbonate with Al coolers (PC Al), UV stable, impact-resistant

Reflector: steel sheet, white colour (RAL 9003)

Clips: stainless steel + polyamide

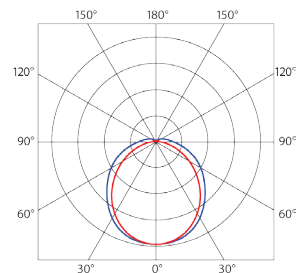
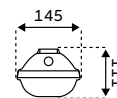
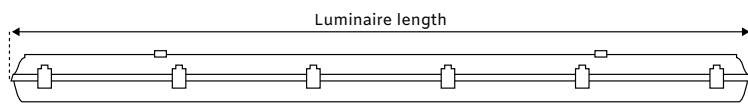
Sealing: polyurethane (PUR), foamed body groove

Cable glands: screwed PG 13,5

Distance part: polyamide + 10 % glass fibre

Terminal block: screwless, three-pole (basic version)

Type	Ta. Max (°C)	Luminous flux light fitting (lm)	Power (W)	Efficacy (lm/W)	Net weight (kg)	Luminaire length (mm)
FORNAX SENSOR 2600	50	2470	16	154	1.5	612
FORNAX SENSOR 3200	50	2920	19	154	1.5	612
FORNAX SENSOR 4400	45	4130	27	153	1.7	612
FORNAX SENSOR 5200	50	4840	31	156	2.9	1172
FORNAX SENSOR 6400	50	5880	37	159	2.9	1172
FORNAX SENSOR 8800	45	8190	51	161	3	1172
FORNAX SENSOR 12800	35	13160	84	157	3	1172
FORNAX SENSOR 6500	50	6000	38	158	3.8	1452
FORNAX SENSOR 8000	50	7290	46	158	3.9	1452
FORNAX SENSOR 11000	45	11330	71	160	3.9	1452
FORNAX SENSOR 16000	35	16500	104	159	3.9	1452



OPTIONAL FEATURES

- System connectors: Canalis, Stucchi, Wieland
- DALI adapter: Digital dimmable driver
- M1h & M3h: Back-up power for emergency illumination (1 or 3 hours)
- Dual input ports
- Remote control
- Additional through-wiring (1-, 3- or multi-phase)
- Side hanger for wall mounting and positioning
- Protective metal grid