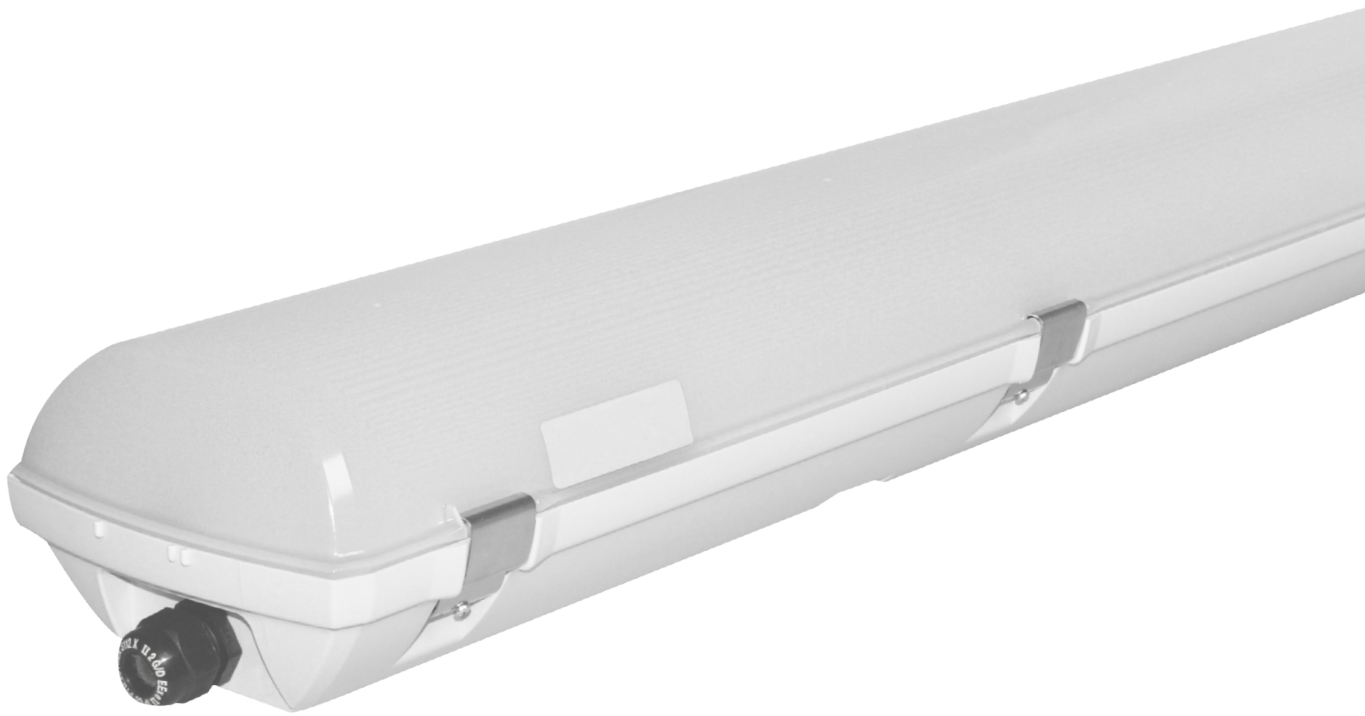


LINUM EX

- Plastic industrial LED light fitting with diffuser made of transparent polycarbonate, intended for environment with risk of explosion group II, category 3 (zone 2, 22).
- Suitable for the environment with a danger of explosion of gases, dust and combustible fumes.
- The light fittings meet the requirements of Government Decree 116/2016 Coll. and European Community Directive No.2014/34/EU.
- Resistant to dust, moisture and spouting water.
- The body and the diffuser made of polycarbonate (PC) have the increased resistance against deformation and impact.
- Maximum ambient temperature: $t_a = 55\text{ }^{\circ}\text{C}$, minimum ambient temperature: $t_a = -20\text{ }^{\circ}\text{C}$.
- Lifetime of 50,000 hours (L80B20).
- 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 (PC), UV stable, impact-resistant

Reflector: steel sheet, white colour (RAL 9003)

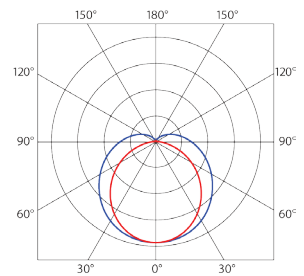
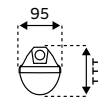
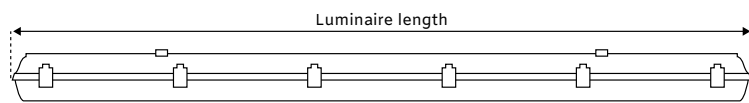
Clips: stainless steel + polyamide + 15% glass fibre

Cable glands: screwed M20x1,5 ATE

Distance part: polyamide + 10 % glass fibre (used for reflector attachment during assembly)

Terminal block: screwless, three-pole incl. earthing tape & screw for a perfect connection (basic version)

Type	Ta. Max (°C)	Luminous flux light fitting (lm)	Power (W)	Efficacy (lm/W)	Net weight (kg)	Luminaire length (mm)
LINUM Ex 3200	55	2770	24	115	3	1272
LINUM Ex 4400	55	3730	31	120	3	1272
LINUM Ex 4000	55	3430	30	114	4	1572
LINUM Ex 5500	55	4790	40	120	4	1572
LINUM Ex 6400	55	5200	43	121	3	1272
LINUM Ex 8800	55	7260	60	121	4	1272
LINUM Ex 8000	55	6490	54	120	4	1572
LINUM Ex 11000	55	8710	73	119	4	1572



OPTIONAL FEATURES

- System connectors: Canalis, Stucchi, Wieland
- DALI adapter: Digital dimmable driver
- M1h & M3h: Back-up power for emergency illumination (1 or 3 hours)
- Side hanger for wall mounting and positioning
- Protective metal grid