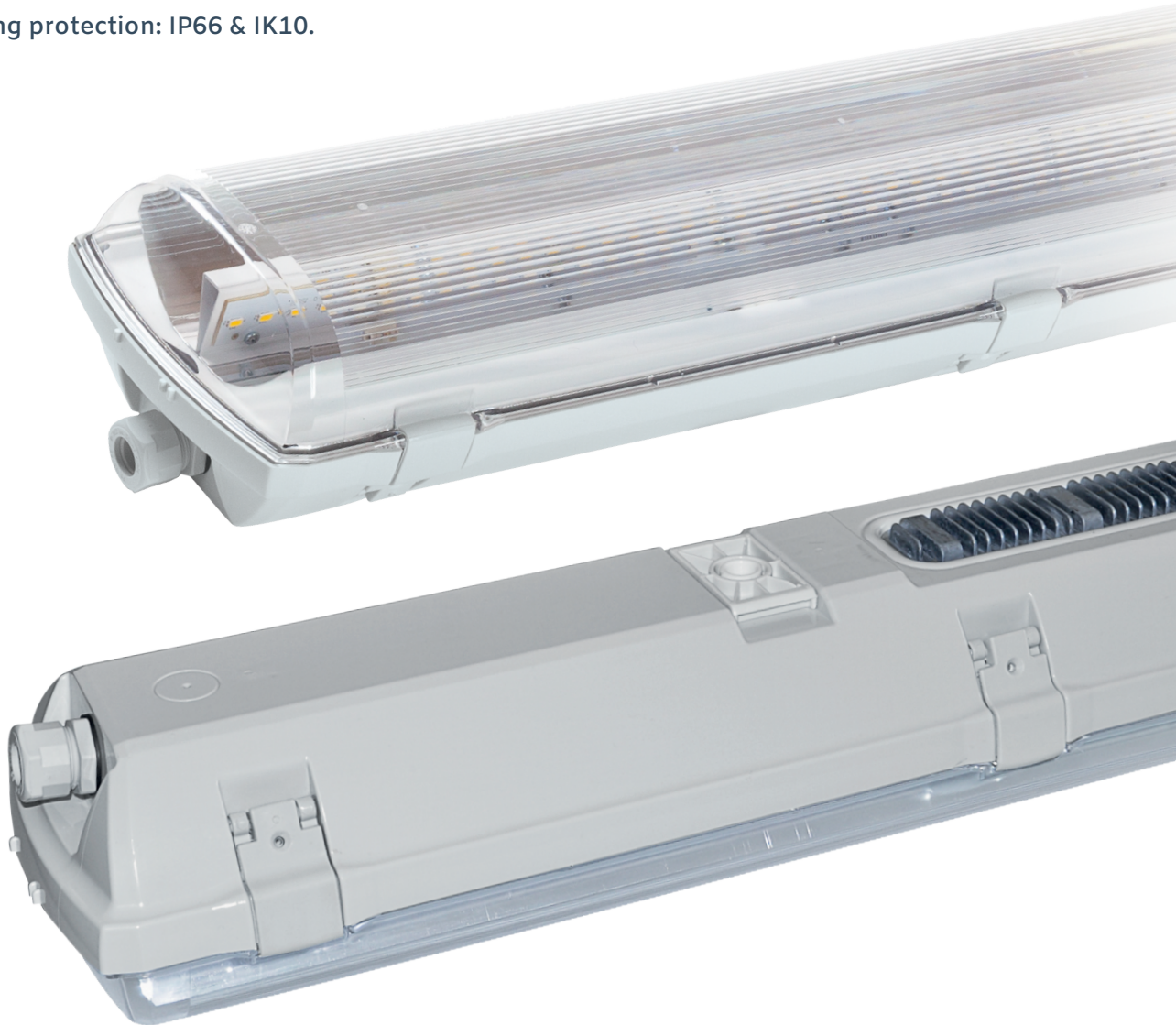# FORNAX NB

- Plastic industrial LED light fitting suitable for rack aisleways with high ceilings, with diffuser made of transparent polycarbonate.
- The light fitting with narrow emitting characteristics is suitable to illuminate storage rack lanes and narrow spaces with high ceilings. Its assembly height is 10-15 m.
- Resistant to dust, moisture and spouting water.
- Lifetime of 50,000 hours (L90B10).
- Light fitting protection: IP66 & IK10.

- Diffuser: transparent polycarbonate (PC), UV stable, impact-resistant.
- Body: grey polycarbonate with Al coolers (PC Al), UV stable, impact-resistant
- Reflector: parabolic polished aluminium with narrow emitting characteristics.
- Maximum ambient temperature: ta = 40 °C, maximum ambient temperature: ta = 25 °C (version with emergency back-up source for 1 or 3 hours; M1h, M3h).

CE EK 05 CB test HACCP IP66 30J IK 10 PC 230 V 0/50/60 Hz

Data subject to change.
Website: www.PBLC.eu
E-mail: info@PBLC.eu

12

PBLC
PB Lighting Company

TECHNICAL INFORMATION

Diffuser: transparent polycarbonate (PC), UV stable, impact-resistant
Body: grey polycarbonate with Al coolers (PC Al), UV stable, impact-resistant
Reflector: parabolic polished aluminium with narrow emitting characteristics
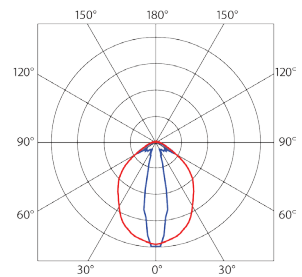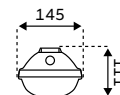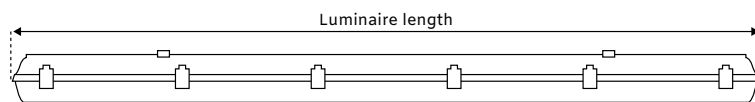Clips: stainless steel + polyamide
Sealing: polyurethane (PUR), foamed body groove
Cable glands: screwed PG 13,5
Distance part: polyamide + 10 % glass fibre
Terminal block: screwless, three-pole (basic version)

Type	Ta. Max (°C)	Luminous flux light fitting (lm)	Power (W)	Efficacy (lm/W)	Net weight (kg)	Luminaire length (mm)
FORNAX NB 8800	40	7460	58	129	3	1172
FORNAX NB 12800	30	11070	85	130	3	1172
FORNAX NB 11000	40	9130	71	129	4	1452
FORNAX NB 16000	30	13840	106	131	4	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
• Additional grid for reducing longitudinal UGR

• Additional through-wiring (1-, 3- or multi-phase)
• Side hanger for wall mounting and positioning
• Protective metal grid

Data subject to change.
Website: www.PBLC.eu
E-mail: info@PBLC.eu

13

PBLC
PB Lighting Company