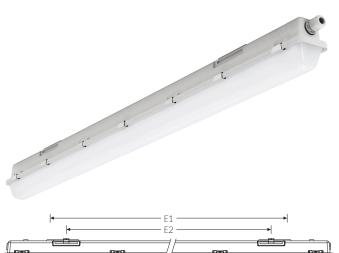
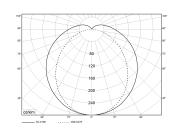




PACD E-XT L12 5000-840 38W ETI Art. No. 68812838.1151h86.008







HB















LED moisture-proof luminaire with diffuser, with integrated through-wiring. Housing made of flame-retardant, glass-fibrereinforced polyester (GRP), light grey. Non-ageing, foamed polyurethane (PU) seal. With integrated LED converter. White steel gear tray. The LED modules can be replaced by an authorised specialist. Diffuser made of UV-resistant polymethyl methacrylate (PMMA), opalised. Stainless-steel diffuser closure. Simple ceiling mounting via enclosed multifunctional rapid mounting brackets made of stainless steel (luminaire can be clipped in). Laterally adjustable by up to 60 mm for easy alignment of the luminaire. Luminaire with limited surface temperature - ideal for areas where conductive dust concentrations are expected. The luminaire's design allows it to be cleaned with a high-pressure steam jet cleaner (IP69K, jet pressure max. 80 bar at max. 80°C water temperature, min. distance 15cm). Inklusive 2 Kabelverschraubungen, M20.

Type of installation	and area	of application

With bracket on ceiling or wall (vertical or horizontal), Suspended with mounting bracket and hanger, Trunking TRA, Ceiling mounting, wall mounting, for mounting directly on the ceiling or wall

for use indoors and in covered outdoor areas

• Basic lighting

Technical specifications		
Art. No.	68812838.1151h86.008	
Article name	PACD E-XT L12 5000-840 38W ETI	
Light source	LED, replaceable by an authorised specialist	
Energy efficiency class(es) of the installed light source(s) (A–G)	Module 1: D	
Gear	LED converter, replaceable by an authorised specialist	
Number of light sources	1	
Dimmable	not dimmable	
Mains voltage	220-240V/50-60Hz	
Voltage type	AC/DC	
Max. connected load	38 W	
Output/power factor	0,90	
Luminous efficacy, max. current draw	132 lm/W	
Luminous flux, max.	5000 lm	
Flicker value (ripple)	<=2 %	
Colour temperature max.	4000 K	
Colour rendering index Ra	Ra > 80	
Colour tolerance (MacAdam)	3	
Life expectancy	50000 h	
Lifetime rating	L80/B10	
Light optics	Diffuser made of UV-resistant poly- methyl methacrylate (PMMA)	
Light distribution	Extensive	
Beam angle	120°	





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Technical specifications		
Unified Glare Rating UGR - max 4H-8H	27	
Connection type	5-pin push-fit connector with plug-in contact	
Number of luminaires on circuit breaker B16	32 Piece	
Housing	Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP)	
Cable entry (position)	front	
Halogen-free wiring	true	
Through-wiring	with through-wiring 5x2.5 sq mm	
Ambient operating temperature – min.	-20 °C	
Ambient operating temperature – max.	35 ℃	
Testing		
Protection class	SC I	
Protection grade	IP69K	
Information about protection grade	The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket	
Shock resistance	IK03	
Flammability (UL94)	НВ	
Glow-wire resistance	PMMA 650°C	
CE-compliant	Yes	
D marking	Yes	
Certified for the food industry (HACCP)	Yes	
Mass and weight		
Length (L)	1220 mm	
Width (B)	90 mm	
Height (H)	105 mm	
Fixing span (E1)	880 mm	
Fixing span (E2) sliding fit, mounting bracket	760 mm	
Information about protection grade	The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket	
Gross weight (including packaging)	2,6 Kg	
Net weight	2,1 Kg	
Contents / packaging quantity	1 Piece	
Pallet unit	120 Piece	







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Accessories (optional)







Art. No.	Article name
44149022	TRX chain, galvanised