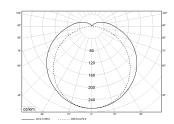




Aruna PT L15 5800/3500-840 44/25W ETC PM Art. No. 76425-44.1411i86.000







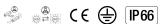














LED moisture-proof luminaire with diffuser. Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP), light grey. Non-ageing, foamed PU seal. LED optical system mounted on white gear tray. Opal diffuser made of UV-resistant polymethyl methacrylate (PMMA) with internal longitudinal prisms. High-quality closures made of stainless steel. Push-fit connector with plug-in contact technology. Halogen-free wiring. Suitable for installation on walls, ceiling, trunking (TRA) or for suspended mounting. Easy mounting with multifunctional stainless steel rapid installation mounting brackets. Laterally adjustable by up to 60 mm for easy alignment of the luminaire. Approved for use indoors or in covered outdoor areas. The LED modules can be replaced by an authorised specialist.

Type of installation and	area of	application
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With bracket on ceiling or wall (vertical or horizontal), Suspended with mounting bracket and hanger, Trunking TRA for use indoors and in covered outdoor areas

· Basic lighting

Technical specifications		
Art. No.	76425-44.1411i86.000	
Article name	Aruna PT L15 5800/3500-840 44/25W ETC PM	
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	
Min. connected load	25 W	
Max. connected load	44 W	
Output/power factor	0,90	
Luminous efficacy, min. current draw	140 lm/W	
Luminous efficacy, max. current draw	132 lm/W	
Luminous flux, min.	3500 lm	
Luminous flux, max.	5800 lm	
Flicker value (ripple)	<= 5%	
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	





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Technical specifications		
Beam angle	120°	
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	22 Piece	
Cable entry (position)	front	
Halogen-free wiring	true	
Ambient operating temperature – min.	-25℃	
Ambient operating temperature – max.	35℃	
Testing		
Protection class	SCI	
Protection grade	IP66	
Information about protection grade	The protection grade is only guaranteed at the factory if mounted using the enclosed mounting bracket	
Shock resistance	IK03	
Glow-wire resistance	PMMA 650°C	
CE-compliant	Yes	
Certified for the food industry (HACCP)	Yes	
Mass and weight		
Length (L)	1570 mm	
Width (B)	112 mm	
Height (H)	107 mm	
Fixing span (E1)	1140 mm	
Fixing span (E2) sliding fit, mounting bracket	1165 mm	
Information about protection grade	The protection grade is only guaran- teed at the factory if mounted using the enclosed mounting bracket	
Gross weight (including packaging)	2,52 Kg	
Net weight	2,2 Kg	
Contents / packaging quantity	1 Piece	
Pallet unit	100 Piece	





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Accessories (optional)



Art. No.	Article name
36078002	Wire mesh protection SG 158







Art. No.	Article name
35960226	Closure KIT, plastic LZP