

Palazzoli

General
Catalogue



2019/2020

Palazzoli



CHIAREZZA DELLA FUNZIONE
SEMPLICITÀ DI PROGETTO
QUALITÀ DELLA MANIFATTURA

CLARITY OF FUNCTION
PROJECT SIMPLICITY
QUALITY OF MANUFACTURE



RINO



High resistance

Thanks to the low copper content aluminium alloy.



Guaranteed protection

Thanks to the eyelets for external fixing.



Maximum security

Thanks to the protective cage.



RINO series round and oval light fixtures are manufactured with high quality standards for industrial use. The shockproof tempered glass diffuser, the porcelain lamp holder, the surface treatment of passivation with fluoro-zirconium and hot polymerised polyester painting of the body guarantee great resistance of the product in any application environment.

We recommend to install these fixtures in those places, such as arcades, electrical substations, cold rooms and in any restricted space where you may need a long-term resistant light fixture.

Compliance with standards	Directive 2014/35/EU EN 60598-1 EN 60598-2-1 Directive 2011/65/EU EN 50581
Material	Aluminium alloy (body), prismatic tempered glass (diffuser)
Surface treatment	Passivation with fluoro-zirconium
Protection rating (IP as per EN 60598-1)	IP66
Paint	Non-toxic polyester resistant to weather conditions and UV rays
Colour	RAL 7035 (body)
Impact resistance (IK rating according to IEC/EN 62262)	IK10
Insulation class	I
Lamp holder	Type E27 in porcelain Type G23 in technopolymer
Supply voltage	230V 50-60Hz
Max conductor cross-section	2.5 mm²
Entry cable diameter	5 - 13 mm
Storage temperature	-50°C - +80°C
Operating temperature	-40°C - +70°C



Resistance to chemical agents

WATER	SALINE SOLUTION	ACIDS		BASES		SOLVENTS			
		CONCENTRATED	DILUTED	CONCENTRATED	DILUTED	ALCOHOL	ACETONE	PERCHLORO-ETHYLENE	BENZENE
↑	↑	↓	→	→	↑	↑	↑	↑	↑
OILS		FATS		AMMONIA	OXIDISERS	INORGANIC SALTS	GASOLINE	DETERGENTS	U.V. RAYS
MINERAL	VEGETABLE	ANIMAL	SYNTHETIC						
↑	↑	↑	↑	↑	→	↑	↑	↑	↑

Legend: ↑ high resistance → partial resistance ↓ low resistance



Technopolymer M20 cable gland

Oval light fixtures in aluminium alloy with glass diffuser IP66

Lamp max power (W)	Dimensions (mm)	Lamp holder type	No. of entries	Palazzoli code	Pack Qty
60	199x112	E27	1	831071	1
60	199x112		2	831091	1
75	226x130		1	831171	1
75	226x130		2	831191	1
100	295x170		1	831271	1
100	295x170		2	831291	1
5-7-9	295x170	G23	1	831914	1

Equipment included: internal earth screw and cable gland.
Features: E27 lamp holder in porcelain.



Technopolymer M20 cable gland

Oval light fixtures in aluminium alloy with protective cage in steel IP66

Lamp max power (W)	Dimensions (mm)	Lamp holder type	No. of entries	Palazzoli code	Pack Qty
60	199x112	E27	1	831072	1
60	199x112		2	831092	1
75	226x130		1	831172	1
75	226x130		2	831192	1
100	295x170		1	831272	1
100	295x170		2	831292	1
5-7-9	295x170	G23	1	831934	1

Equipment included: internal earth screw and cable gland.
Features: E27 lamp holder in porcelain.



Technopolymer M20 cable gland

Oval light fixtures in aluminium alloy with protective cage in aluminium IP66

Lamp max power (W)	Dimensions (mm)	Lamp holder type	No. of entries	Palazzoli code	Pack Qty
60	199x112	E27	1	831075	1
60	199x112		2	831095	1
75	226x130		1	831175	1
75	226x130		2	831195	1
100	295x170		1	831275	1
100	295x170		2	831295	1
5-7-9	295x170	G23	1	831954	1

Equipment included: internal earth screw and cable gland.
Features: E27 lamp holder in porcelain.



Technopolymer M20 cable gland

Round light fixtures in aluminium alloy with glass diffuser IP66

Lamp max power (W)	Dimensions (mm)	Lamp holder type	No. of entries	Palazzoli code	Pack Qty
75	200x182	E27	1	830071	1

Equipment included: internal earth screw and cable gland.
Features: E27 lamp holder in porcelain.



Technopolymer M20 cable gland

Round light fixtures in aluminium alloy with protective cage in steel IP66

Lamp max power (W)	Dimensions (mm)	Lamp holder type	No. of entries	Palazzoli code	Pack Qty
75	200x182	E27	1	830072	1

Equipment included: internal earth screw and cable gland.
Features: E27 lamp holder in porcelain.



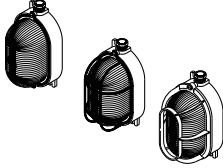

Anti-vibrating bayonet lamp holder type Swann for RINO light fixtures

Type	Lamp holder material	Palazzoli code	Pack Qty
B22d 4A 250V	brass	859412	1

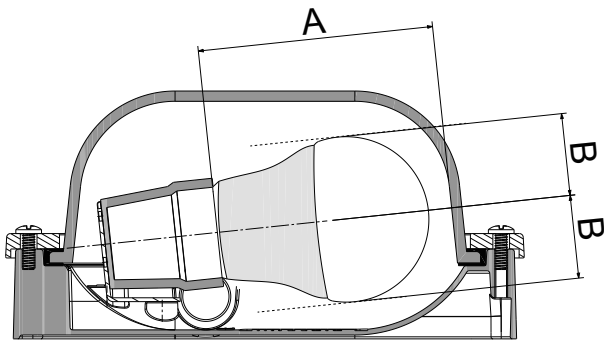
Equipment included: fixing support.

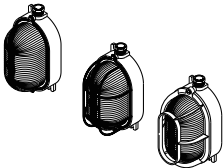



LIGHT FIXTURE/LAMP SELECTION - MAXIMUM POWER





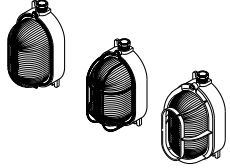

	Maximum power (W)	LED (W)	Rated flux (Lm)		Halogen (W)	Electronic fluorescent compact E27 max (W)
			Warm white 3000K	Neutral white 4000K		
	60	8.7	630	640	42	15
	75	8.7	940	960	53	20
	100	13	1200	1250	72	23
	75	17	1530	1590	53	15

LIGHT FIXTURE/LAMP SELECTION - DIMENSIONS



	Maximum power (W)	A	B
	60	90	38
	75	110	40
	100	168	43
	75	90	38

LIGHT FIXTURE/LAMP SELECTION - SPARE PARTS

	Maximum power (W)	Diffusers	Gaskets	Lamp holders	
				 E27	 Swann
	60	831512	831540	819056	859412
	75	831612	831640		
	100	831712	831740	-	-
	75	830512	830540	819056	859412

The background of the entire page is a night-time satellite view of the Earth, showing the illuminated landmasses of Europe and Africa. A bright sun or star is positioned at the horizon, creating a lens flare effect. Overlaid on this image is a network of blue lines connecting various points, resembling a global communication or data network. The Palazzoli logo is prominently displayed at the top center.

Palazzoli

— excellence —
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