



Palazzoli

General Catalogue



2019/2020

Palazzoli



CHIAREZZA DELLA FUNZIONE
SEMPlicità DI PROGETTO
QUALITÀ DELLA MANIFATTURA

CLARITY OF FUNCTION
PROJECT SIMPLICITY
QUALITY OF MANUFACTURE



RINO LED



Watertightness

Thanks to the use of AISI 304 stainless steel and the absence of welds.



Energy saving

LED technology enables to achieve savings of over 40%.



RISK GROUP EXEMPT

Thanks to LEDs with a photobiological risk of 0, visual comfort is assured.



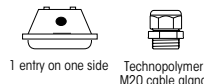
RINO LED is the new series of watertight ceiling light fixture which use LED technology. Visual comfort, thanks to the use of specific anti-glare diffusers, is guaranteed at excellent levels. RINO LED, made in steel, is particularly recommended for environments where significant mechanical resistance is required.

Compliance with standards

Directive 2014/35/EU
EN 60598-1
EN 60598-2-1
EN 62471
EN 60598-2-22
EN 62493
IEC/TR 62778
Directive 2014/30/EU
EN 55015
EN 61547
EN 61000-3-2
EN 61000-3-3
Directive 2011/65/EU
EN 50581
EN 60598-2-24

Body material	AISI 304 stainless steel Painted galvanised steel
Diffuser material	Tempered glass and polycarbonate
Protection rating (IP according to IEC/EN 60529)	IP66/IP67 glass diffuser IP66 polycarbonate diffuser
Paint	Non-toxic polyester resistant to weather conditions and UV rays
Colour	RAL 9003 (painted galvanised steel version)
Impact resistance (IK rating according to IEC/EN 62262)	IK09
Colour temperature	4000K
CRI	≥ 80
Insulation class	I
Supply voltage	220V-240V 50-60Hz
Input surge protection	2 kV EN 61000
Photobiological risk	Exempt
Power factor	≥ 0.95
Max conductor cross-section	2.5 mm²
Entry cable diameter	7-14 mm
Emergency battery lifetime	1h (3h on request)
Emergency battery charging time	24h
Estimated device lifetime	L80 B20 @50.000h Tq=25°C
Storage temperature	-40°C - +70°C
Operating temperature	-20°C - +40°C (Special solutions for low temperature applications available on request)

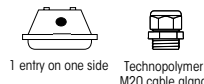
The photometric curves (LDT files) are available on www.palazzolilux.com



LED light fixtures
stainless steel - **satin-finish**
glass with extra wide
beam optics
IP66/IP67

Device power (W)	Length (mm)	Rated flux (lm) Tj= 25 °C	Version	Photometric curves	Palazzoli code	Pack Qty
22	690	3170	standard	9	822142	1
48	1300	5900		9	822242	1
58	1600	8000		9	822342	1
22	690	3170	emergency	9	822140	1
48	1300	5900		9	822240	1
58	1600	8000		9	822340	1

Equipment included: fixing kit consisting of gaskets and washers.
Notes: the stated values may be subject to a +/- 7% tolerance.



LED light fixtures
stainless steel - **transparent**
glass with narrow
beam optics
IP66/IP67

Device power (W)	Length (mm)	Rated flux (lm) Tj= 25 °C	Version	Photometric curves	Palazzoli code	Pack Qty
48	1300	5900	standard	10	820242	1
58	1600	8000		10	820342	1
48	1300	5900	emergency	10	820240	1
58	1600	8000		10	820340	1

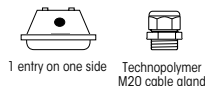
Equipment included: fixing kit consisting of gaskets and washers.
Notes: the stated values may be subject to a +/- 7% tolerance.

EMERGENCY FLUX	
Rated flux (lm) Tj= 25 °C	Rated flux in emergency (lm)
3170	887
5900	944
8000	960

Notes: the emergency flux is achieved by reducing the rated flux of the unit.



LED light fixtures
stainless steel - polycarbonate
with **extra wide beam optics**
IP66



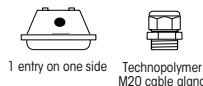
Device power (W)	Length (mm)	Rated flux (lm) Tj= 25 °C	Version	Photometric curves	Palazzoli code	Pack Qty
22	690	3170	standard	9	828142	1
48	1300	5900		9	828242	1
22	690	3170	emergency	9	828140	1
48	1300	5900		9	828240	1

Equipment included: fixing kit consisting of gaskets and washers.

Notes: the stated values may be subject to a +/- 7% tolerance.



LED light fixtures
painted **galvanised steel**
satin-finish glass
with **extra wide beam optics**
IP66/IP67



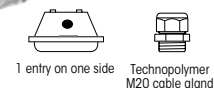
Device power (W)	Length (mm)	Rated flux (lm) Tj= 25 °C	Version	Photometric curves	Palazzoli code	Pack Qty
22	690	3170	standard	9	842142	1
48	1300	5900		9	842242	1
22	690	3170	emergency	9	842140	1
48	1300	5900		9	842240	1

Equipment included: fixing kit consisting of gaskets and washers.

Notes: the stated values may be subject to a +/- 7% tolerance.



LED light fixtures
stainless steel - polycarbonate
with **narrow beam optics**
IP66



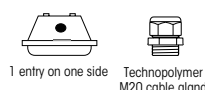
Device power (W)	Length (mm)	Rated flux (lm) Tj= 25 °C	Version	Photometric curves	Palazzoli code	Pack Qty
48	1300	5900	standard	10	825242	1
48	1300	5900	emergency	10	825240	1

Equipment included: fixing kit consisting of gaskets and washers.

Notes: the stated values may be subject to a +/- 7% tolerance.



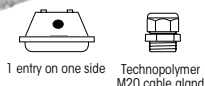
LED light fixtures
painted **galvanised steel**
transparent glass
with **narrow beam optics**
IP66/IP67



Device power (W)	Length (mm)	Rated flux (lm) Tj= 25 °C	Version	Photometric curves	Palazzoli code	Pack Qty
48	1300	5900	standard	10	843242	1
48	1300	5900	emergency	10	843240	1

Equipment included: fixing kit consisting of gaskets and washers.

Notes: the stated values may be subject to a +/- 7% tolerance.

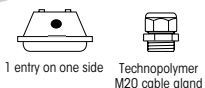


LED light fixtures
painted **galvanised steel**
polycarbonate
with **extra wide beam optics**
IP66

Device power (W)	Length (mm)	Rated flux (lm) Tj= 25 °C	Version	Photometric curves	Palazzoli code	Pack Qty
22	690	3170	standard	9	847142	1
48	1300	5900		9	847242	1
22	690	3170	emergency	9	847140	1
48	1300	5900		9	847240	1

Equipment included: fixing kit consisting of gaskets and washers.

Notes: the stated values may be subject to a +/- 7% tolerance.



LED light fixtures
painted **galvanised steel**
polycarbonate
with **narrow beam optics**
IP66

Device power (W)	Length (mm)	Rated flux (lm) Tj= 25 °C	Version	Photometric curves	Palazzoli code	Pack Qty
48	1300	5900	standard	10	845242	1
48	1300	5900	emergency	10	845240	1

Equipment included: fixing kit consisting of gaskets and washers.

Notes: the stated values may be subject to a +/- 7% tolerance.



Pair of **hooks**
for **suspended** installations
of steel light fixtures

Manufacturing material	Palazzoli code	Pack Qty
AISI 304 stainless steel	820001	1



Pair of **adjustable supports**
for **wall** and **ceiling**
installations of steel light
fixtures

Manufacturing material	Rotation angle	Palazzoli code	Pack Qty
AISI 304 stainless steel	± 75°	820000	1



Pair of **collars** for mounting
steel light fixtures on **tube**

Manufacturing material	Tube diameter ø (mm)	Palazzoli code	Pack Qty
AISI 304 stainless steel	60	820006	1

The background of the entire page is a deep blue space scene. A bright sun or star is rising over the horizon of the Earth, creating a lens flare effect. The Earth's surface is visible, showing the outlines of continents and city lights. A network of glowing blue lines connects various points across the sky, resembling a global communication or data network. The Palazzoli logo is prominently displayed in the upper center.

Palazzoli

— excellence —
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