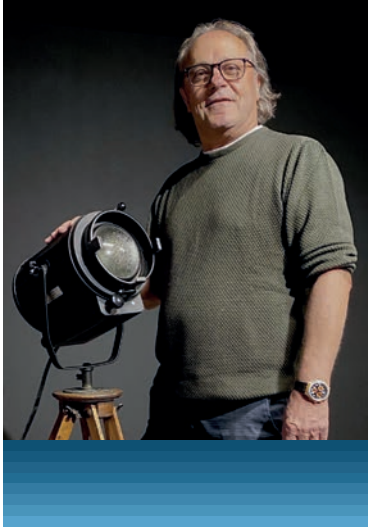


PER AQUAM
POOLS • FOUNTAINS LIGHTING

TE  **LUMEN**

See the difference.



**Quality is
the best investment
over time.**

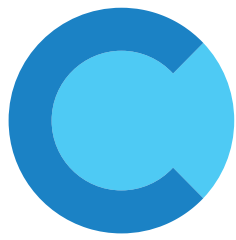
GILBERTO CASON

Founder and CEO of Teclumen Ltd.

Teclumen started in 1978 as a company specialising in the assembly of theatre lighting. With the passing of time and experience gained in the lighting sector the company was encouraged to create its own trademark and to offer a line of theatre products made in Italy and branded Teclumen. In 2003 the new head office and production plant was opened, concentrating into a single building the facilities for design, assembly, sales and after sales service. Today the company's production can satisfy the demands of various sectors such as: lighting for theatres, architecture, gardens, stages and shows, indoors, swimming pools and fountains.

In order to guarantee high quality, Teclumen carries out the main production stages in-house using the best in 3D design technology. Rapid flexible production is possible thanks to the highly technological machines (laser cutting) used. As regards the choice of components, Teclumen counts on reliable partners that are internationally acclaimed leaders; the final assembly, entirely inhouse, makes it possible to achieve high quality. Teclumen has a well-organised, functional and well-stocked warehouse of products. These aspects facilitate prompt delivery all over the world.

MADE IN  SINCE
ITALY 1978



PER AQUAM
POOLS • FOUNTAINS LIGHTING

THE MOST BEAUTIFUL EMOTIONS ARE EXPERIENCED IN WATER.

Per Aquam is our division dedicated to crafting emotions within the pool. Submersible lighting is our passion. That's why, for years, we have been at the forefront of designing and producing lights that are meant to remain in contact with water for an extended period and capable of creating highly impactful lighting effects.

Today, we create various ranges of lights with different sizes and features, all aimed at making every corner of the pool truly magical.



BEAUTY DESERVES TO BE ILLUMINATED TO PERFECTION.

We began experimenting with LED technology in the early 2000s. This experience, gained through the development of our other business divisions as well, allows us today to create products capable of generating any type of atmosphere with light, producing highly technological lamps that are incredibly weather-resistant and resistant to the erosive effects of water.

The **know-how** derived from our experience in the entertainment industry has contributed to the growth of our expertise in underwater lighting design. This makes us the ideal partners not only in product supply but also in the realization of full-fledged lighting projects that maximize the features and potential of our lamps, taking into consideration the specific structures they need to operate in.

**OUR PROJECTS ARE BORN TO
EMOTIONALLY MOVE THROUGH LIGHT.**



ALL THE REASONS TO CHOOSE TECLUMEN POOL LIGHTS.

INOX AISI
316L

STEEL BODY FOR LONG-LASTING DURABILITY.

Teclumen pool lights are constructed from AISI 316L stainless steel, ensuring greater longevity and improved heat dissipation.



GLASS FOR BETTER LIGHT DISTRIBUTION.

Unlike plastic materials, our glass cover remains transparent with regular cleaning, ensuring that light is not diffused or dampened, allowing the luminous beam to shine at its best.



MECHANICAL SEAL. SIMPLER, FASTER, SAFER.

Teclumen lamps feature a mechanical seal that eliminates the need for silicone, resulting in faster product delivery times. Moreover, any necessary repairs can be easily performed in a short time.



ANTI-OXIDATION TREATMENTS.

Special treatments are applied to all our products to prevent oxidation in water.



NO MORE SHADOW CONES.

Thanks to our special filter that widens the light beam from 120 to 180 degrees, light is evenly distributed across the entire pool surface, creating a diffuse lighting effect without shadow cones.

12V
AC

12 VOLT AC. NO EXTERNAL POWER SUPPLIES OR DRIVERS REQUIRED.

The use of 12-volt AC power has always been standard in pool technical rooms. Employing an electromagnetic transformer, rather than an electronic power supply, is more suitable for humid environments and complies with safety regulations for pool installations. Our lamps come equipped with everything needed to operate without additional modifications, making them compatible with all existing installations.

PLC

WAVE-CONDUCTED TECHNOLOGY.

Wave-conducted technology allows for control signal transmission to the lamps through the power cable. This simplifies installation as a 2-wire cable can be used, even for color-changing lamps. This type of system eliminates the need for external drivers and multipolar cables. One of the advantages of this technology is the easy replacement of traditional lamps in existing pools.



EVEN THE CABLE MATTERS.

All Teclumen products come with a special immersion-resistant cable that ensures long-lasting durability without deterioration.

RGB
W

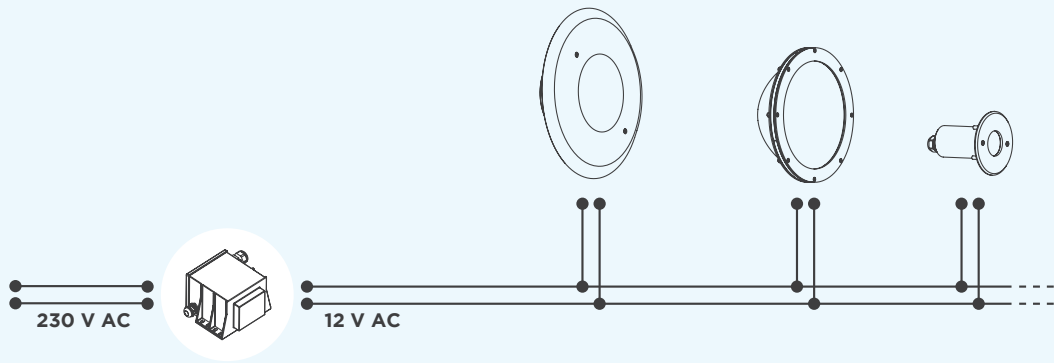
RGBW TECHNOLOGY. THEATRICAL WATER ATMOSPHERES.

Thanks to this technology, it's possible to achieve different shades of white and captivating color nuances quickly and easily, creating the ideal pool atmosphere for any occasion.

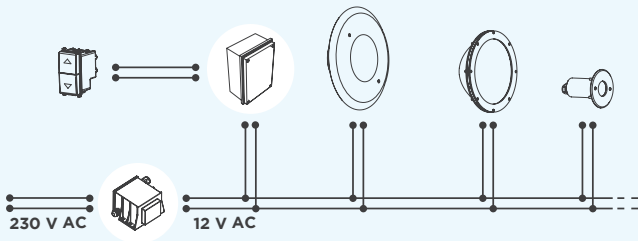


TEMPERATURE CONTROL.

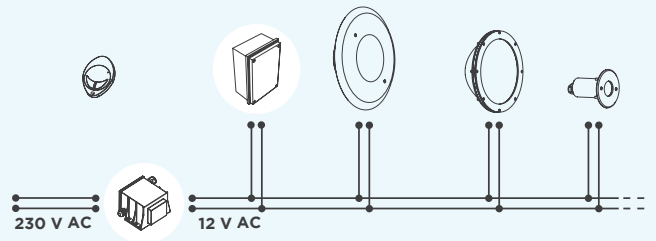
Teclumen underwater lights include a special temperature control protection system. Unusual temperature increases activate the system to safeguard the electronics and LEDs.



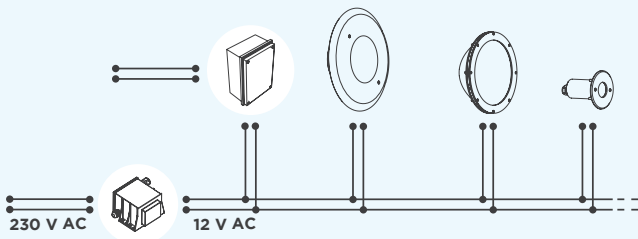
PLC with buttons wiring diagram



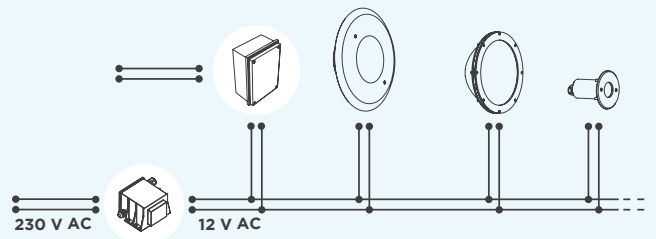
PLC with remote control wiring diagram



PLC with DALI wiring diagram



PLC with DMX wiring diagram



THE TECHNOLOGIES INSIDE OUR LIGHTS.

FIX

FIX

The technology of LED lamps with two-wire cable and fixed white (W) color. The ideal solution for replacing traditional halogen lamps.

PLC

PLC

WAVE-CONDUCTED TECHNOLOGY.

THE SIMPLE SYSTEM WITHOUT EXTERNAL DRIVERS AND POWER SUPPLIES.

The technology of RGBW color-changing LED lamps with a 2-wire cable compatible with existing systems. These lamps are controlled by a wave-conducted system, using either a remote control or external buttons, allowing you to set 13 fixed colors and 10 automatic sequences. This is the ideal solution for both new installations, as you only need to prepare a two-conductor cable to power the lamps, and for existing installations, as there is no need to change the cables.

INTEGRATION WITH DMX AND DALI.

In recent years, home and hospitality automation systems for managing electrical devices have become increasingly common. By using wave-conducted technology, integration with DMX and DALI systems is possible. For this purpose, there are two converters that enable lamp control directly from the pool's home automation system.

PERLA

The Lamp that transforms the pool.

Elegant design with compact dimensions but powerful luminous output.

MAGIC

The Lamp with smart installation in any environment.

No need for bulky niches.

CLASSIC

The Lamp for pool renewal without structural interventions.

Utilizing existing niches.



PERLA^{POWER}
NICHE AND INOX
FLANGE
p. 16



PERLA^{POWER}
NICHE AND PVC
FLANGE
p. 18



PERLA^{POWERIN}
NICHE AND INOX
FLANGE
p. 20



PERLA
NICHE AND INOX
FLANGE
p. 22



PERLA
NICHE AND PVC
FLANGE
p. 24



PERLA^{IN}
NICHE AND INOX
FLANGE
p. 26



MINI PERLA
NICHE AND INOX
FLANGE
p. 28



MINI PERLA
NICHE AND PVC
FLANGE
p. 30



MINI PERLA
NOT WATERTIGHT NICHE
AND INOX FLANGE
p. 32



MINI PERLA
NOT WATERTIGHT
NICHE AND PLC FLANGE
p. 34



MINI PERLA^{IN}
NICHE AND INOX
FLANGE
p. 36



MINI PERLA^{IN}
NOT WATERTIGHT NICHE
AND INOX FLANGE
p. 38



micro PERLA
NICHE AND INOX
FLANGE
p. 40



micro PERLA
NICHE AND PVC
FLANGE
p. 42



micro PERLA
NOT WATERTIGHT NICHE
AND INOX FLANGE
p. 44



micro PERLA
NOT WATERTIGHT
NICHE AND PLC FLANGE
p. 46



micro PERLA^{IN}
NICHE AND INOX
FLANGE
p. 48



micro PERLA^{IN}
NOT WATERTIGHT NICHE
AND INOX FLANGE
p. 50



MAGICLINEA
NICHE AND INOX
FLANGE
p. 54



MAGICLINEA
NICHE AND PVC
FLANGE
p. 56



MAGICLINEA^{IN}
NICHE AND INOX
FLANGE
p. 58



MINI MAGICLINEA
NICHE AND INOX
FLANGE
p. 60



MINI MAGICLINEA^{IN}
NICHE AND INOX
FLANGE
p. 62



MAGICSUB
NICHE AND INOX
FLANGE
p. 64



MAGICSUB
NICHE AND PVC
FLANGE
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MAGICSUB
INLET AND INOX
FLANGE
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MAGICSUB
INLET AND PVC
FLANGE
p. 70



MAGICSUB^{IN}
NICHE AND INOX
FLANGE
p. 72



MAGICSUB^{IN}
INLET AND INOX
FLANGE
p. 74



PAR56^{POWER}
EX 300W
REPLACEMENT
p. 78



PAR56
EX 300W
REPLACEMENT
p. 80



PAR56^{ECO}
EX 300W
REPLACEMENT
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MINI
EX 100W
REPLACEMENT
p. 84



MINI^{ECO}
EX 100W
REPLACEMENT
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CONTROLLERS



PLC TRANSMITTER

p. 90



REMOTE CONTROL
FOR PLC

p. 91



STICK KE2

p. 92



STICK DE3

p. 92



DINA

p. 93



STICK GU2

p. 93

ACCESSORIES



SPECIAL CABLES

p. 98



TRANSFORMER
IP 65

p. 98



5-PIN IP68 JOINT

p. 99



5-PIN "Y" IP68
JOINT

p. 99



IP68 CONNECTORS

p. 100



WATERTIGHT
ISOLATION KIT

p. 100



PROJECTOR EX
300 W

p. 101



PROJECTOR EX
100 W

p. 101



MINI SUB
PROJECTOR

p. 102



PERLA NICHE

p. 102



MAGIC LINEA
NICHE

p. 103



MINI MAGIC LINEA
NICHE

p. 103



MINI MAGIC LINEA
IN NICHE

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WATERTIGHT MINI
PERLA NICHE

p. 104



MINI PERLA SMALL
NICHE

p. 105



MICRO PERLA NICHE
WITH HOUSING FOR
COLLECTING CABLE

p. 105



MICRO PERLA
SMALL NICHE

p. 106



MAGIC SUB NICHE

p. 106



WALL ADAPTER

p. 107



MAGIC LINEA
OPTICAL DIFFUSER

p. 108



ROUND OPTICAL
DIFFUSERS

p. 108



PERLA FLANGES

p. 109



PAINTED PERLA
FLANGES

p. 109



MINI PERLA
FLANGES

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PAINTED MINI
PERLA FLANGES

p. 110



MICRO PERLA
FLANGES

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PAINTED MICRO
PERLA FLANGES

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MAGIC LINEA
FLANGES

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MINI MAGIC LINEA
FLANGES

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MAGIC SUB
FLANGES

p. 113



PAINTED MAGIC
SUB FLANGES

p. 113



PAR 56 FLANGE

p. 114



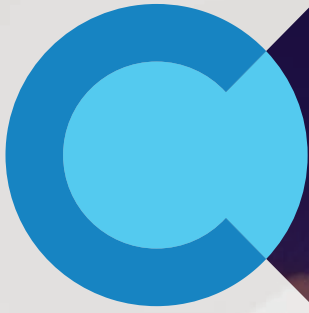
MINI FLANGES

p. 114



GENERIC
ACCESSORIES

p. 115 - p. 118



PERLA

The Lamp that transforms the pool.

Perla is the line of underwater lamps made of stainless steel and glass designed to create emotions in the pool. A series of products capable of crafting luminous scenes and enhancing shapes and materials in every corner of the pool.

High performance combined with compact dimensions ensure uniform lighting without shadow cones, both in white and colored light. Perla, with its clean and elegant shapes, is a jewel that embellishes the pool and is a powerful light source with extremely compact dimensions. The perfect solution for achieving quality light with the best design.

Perla is available in various versions and sizes: With fixed color technology FIX, RGBW OC, and RGBW DMX to suit project requirements.





PERLApower

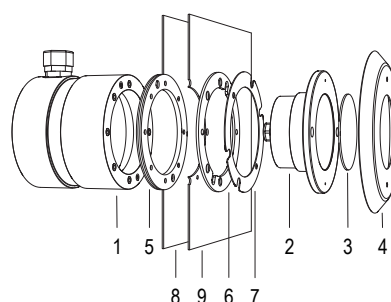
NICHE AND INOX FLANGE

LED lamp designed for optimum illumination of large pools. The included niche contains the necessary cable for poolside maintenance.

Pool type: panel / concrete / with tiles or liner.

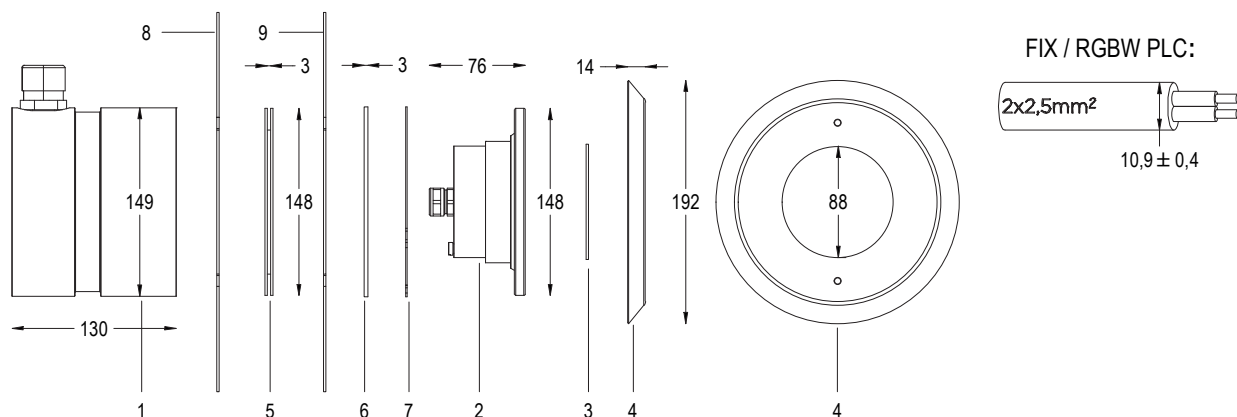
12 V AC CL III IP68

AISI316L STEEL GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 SANDWICH GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 PANEL
- 9 POOL LINER

Technical drawing



FIX FIXED COLOR VERSION



52W / 64VA C_{MAX} 16 m m^2 25 - 30

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2115342993	5300K	5770 lm	120°	-
	2115342990	3000K	5000 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2115342993L	5300K	5770 lm	120°	-
	2115342990L	3000K	5000 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



62W / 75VA C_{MAX} 14 m m^2 25 - 30 RGBW

POWER LINE COMMUNICATION m^2 25 - 30

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2115512994	RGBW	3173 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2115512994L	RGBW	3174 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4910001626
€ -
p. 109



OPTICAL DIFFUSER
Cod. 20000001066
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



PERLA NICHE
Cod. 55000000002
€ -
p. 102



SANDWICH GASKET
Cod. 1600001100
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



PERLA^{power}

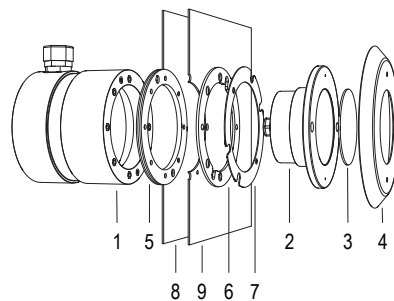
NICHE AND PVC FLANGE

LED lamp designed for optimum illumination of large pools. The included niche contains the necessary cable for poolside maintenance.

Pool type: panel / concrete / with tiles or liner.

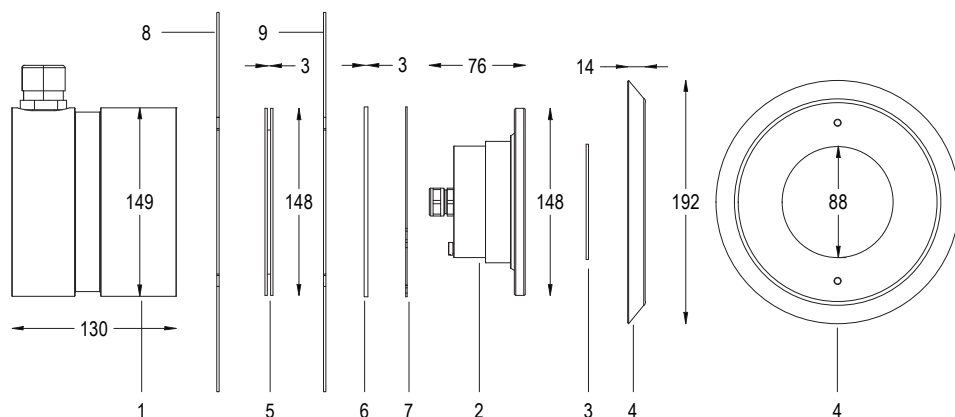
12 V AC  CL III  IP68

 AISI316L STEEL  GLASS

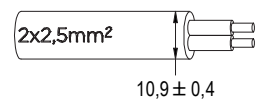


- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 SANDWICH GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 PANEL
- 9 POOL LINER

Technical drawing



FIX / RGBW PLC:



FIX FIXED COLOR VERSION



52W / 64VA 16 m 25 - 30

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2115344193	5300K	5770 lm	120°	-
	2115344190	3000K	5000 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE					
	2115344193L	5300K	5770 lm	120°	-
	2115344190L	3000K	5000 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



62W / 75VA 14 m

POWER LINE COMMUNICATION 25 - 30

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2115344094	RGBW	3173 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE					
	2115344094L	RGBW	3173 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



PERLA PVC FLANGE
Cod. 4910001664
€ -
p. 109



OPTICAL DIFFUSER
Cod. 20000001066
€ -
p. 108



PERLA NICHE
Cod. 55000000002
€ -
p. 102



SANDWICH GASKET
Cod. 16000001100
€ -
p. 115



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100

ACCESSORIES PLC



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



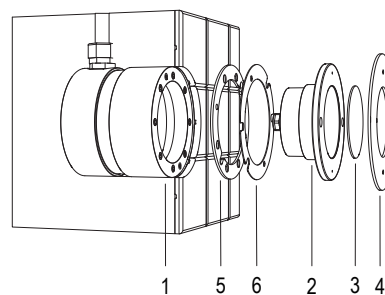
PERLApowerIN

NICHE AND INOX FLANGE

LED lamp designed for optimum illumination of large pools. The included niche contains the necessary cable for poolside maintenance.

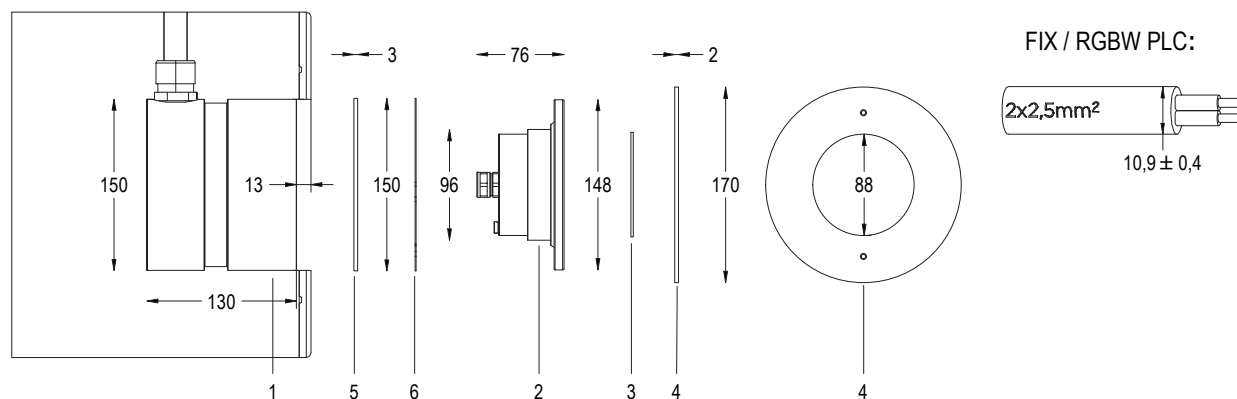
Pool type: recessed in concrete / with tiles.

-  12 V AC
-  CL III
-  IP68
-  AISI316L STEEL
-  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 STAINLESS STEEL SPACER
- 6 PLEXY SPACER

Technical drawing



FIX FIXED COLOR VERSION



52W / 64VA C^{MAX} 16 m 25 - 30

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2115343193	5300K	5770 lm	120°	-
	2115343190	3000K	5000 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2115343193L	5300K	5770 lm	120°	-
	2115343190L	3000K	5000 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



62W / 75VA C^{MAX} 14 m RGBW

POWER LINE COMMUNICATION 25 - 30

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2115513194	RGBW	3173 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2115513194L	RGBW	3173 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4910001526
€ -
p. 109



OPTICAL DIFFUSER
Cod. 20000001066
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



PERLA NICHE
Cod. 55000000002
€ -
p. 102



TEMPLATE FOR CONCRETE
Cod. 1700570002
€ -
p. 115



SPACERS KIT
Cod. 1700570000
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88

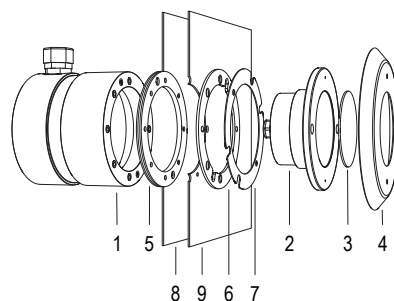


PERLA

NICHE AND INOX FLANGE

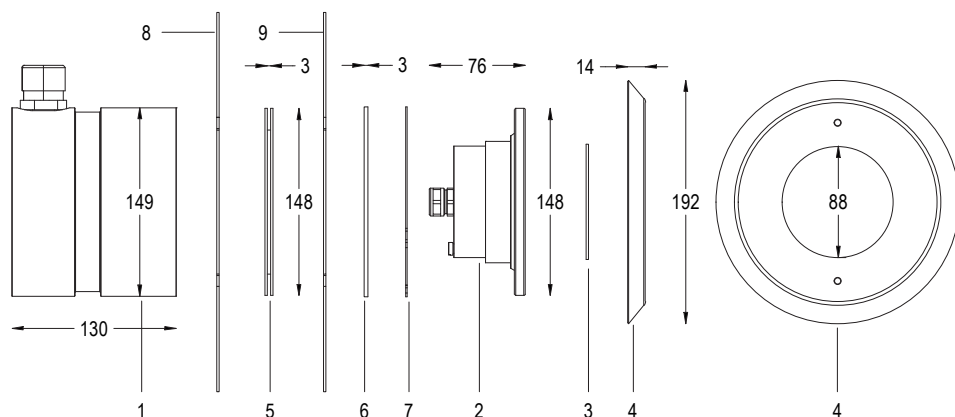
LED lamp designed to best illuminate medium-sized pools. The included recess contains the necessary cable for poolside maintenance.
Pool type: panel / concrete / with tiles or sheet.

-  12 V AC
-  CL III
-  IP68
-  AISI316L STEEL
-  GLASS

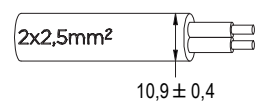


- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 SANDWICH GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 PANEL
- 9 POOL LINER

Technical drawing



FIX / RGBW PLC:





FIX FIXED COLOR VERSION

W 2 WIRES

40W / 50VA ^CMAX 19 m ^{m²} 20 - 25

Other LED colors are available upon request
24 V DC are available on request



	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2112342993	5300K	4330 lm	120°	-
	2112342990	3000K	3750 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2112342993L	5300K	4330 lm	120°	-
	2112342990L	3000K	3750 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL

RGB W 2 WIRES

45W / 54VA ^CMAX 18 m ^{m²} RGBW

POWER LINE COMMUNICATION ^{m²} 20 - 25

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2112512994	RGBW	2556 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2112512994L	RGBW	2170 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4910001626
€ -
p. 109



OPTICAL DIFFUSER
Cod. 20000001066
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



PERLA NICHE
Cod. 55000000002
€ -
p. 102



SANDWICH GASKET
Cod. 1600001100
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88

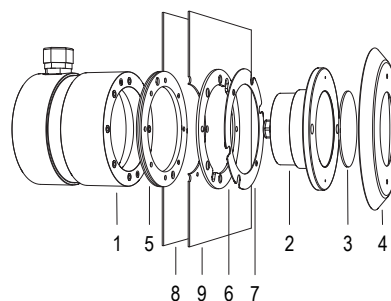


PERLA

NICHE AND PVC FLANGE

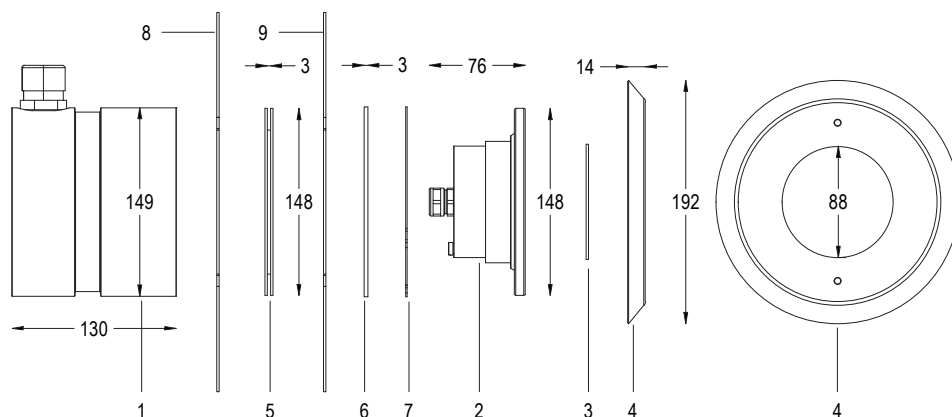
LED lamp designed to best illuminate medium-sized pools. The included recess contains the necessary cable for poolside maintenance.
Pool type: panel / concrete / with tiles or sheet.

-  12 V AC
-  CL III
-  IP68
-  AISI316L STEEL
-  GLASS

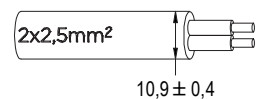


- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 SANDWICH GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 PANEL
- 9 POOL LINER

Technical drawing



FIX / RGBW PLC:


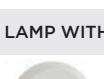




FIX FIXED COLOR VERSION



40W / 50VA ^CMAX 19 m ^{m²} 20 - 25

Other LED colors are available upon request
24 V DC are available on request



Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE				
 2112344193	5300K	4330 lm	120°	-
 2112344190	3000K	3750 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE				
 2112344193L	5300K	4330 lm	120°	-
 2112344190L	3000K	3750 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



45W / 54VA ^CMAX 18 m ^{m²} RGBW

POWER LINE COMMUNICATION ^{m²} 20 - 25

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE				
 2112344094	RGBW	2556 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE				
 2112344094L	RGBW	2556 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



PERLA PVC FLANGE
Cod. 4910001664
€ -
p. 109



OPTICAL DIFFUSER
Cod. 2000001066
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



PERLA NICHE
Cod. 5500000002
€ -
p. 102



SANDWICH GASKET
Cod. 1600001100
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



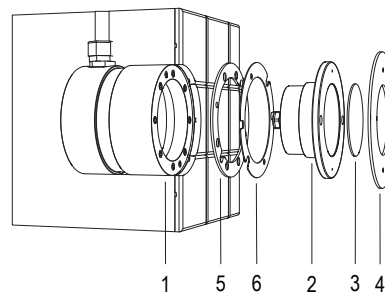
PERLA^{IN}

NICHE AND INOX FLANGE

LED lamp designed to best illuminate medium-sized pools. The included recess contains the necessary cable for poolside maintenance. Pool type: recessed in concrete / with tiles.

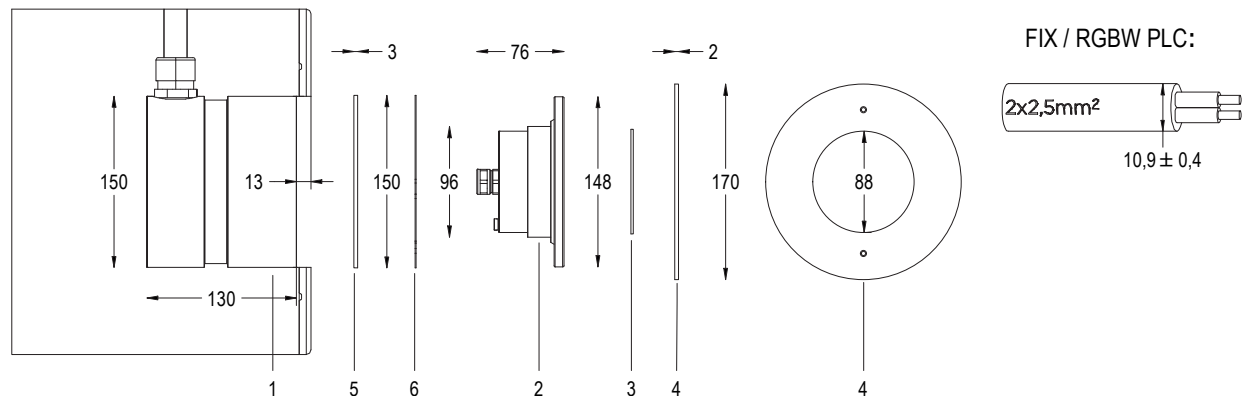
12 V AC  CL III  IP 68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 STAINLESS STEEL SPACER
- 6 PLEXY SPACER

Technical drawing





FIX FIXED COLOR VERSION



40W / 50VA ^CMAX 19 m ^{m²} 20 - 25

Other LED colors are available upon request
24 V DC are available on request



	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2112343193	5300K	4330 lm	120°	-
	2112343190	3000K	3750 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2112343193L	5300K	4330 lm	120°	-
	2112343190L	3000K	3750 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



45W / 54VA ^CMAX 18 m ^{m²} RGBW

POWER LINE COMMUNICATION ^{m²} 20 - 25

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2112513194	RGBW	2556 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2112513194L	RGBW	2170 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4910001526
€ -
p. 109



OPTICAL DIFFUSER
Cod. 20000001066
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



PERLA NICHE
Cod. 55000000002
€ -
p. 102



TEMPLATE FOR CONCRETE
Cod. 1700570002
€ -
p. 115



SPACERS KIT
Cod. 1700570000
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



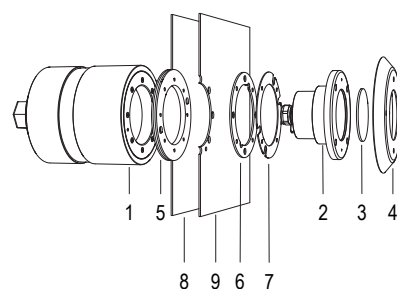
MINI PERLA

NICHE AND INOX FLANGE

LED lamp designed to best illuminate medium and small pools. The included recess contains the necessary cable for poolside maintenance.
Pool type: panel / concrete / with tiles or sheet.

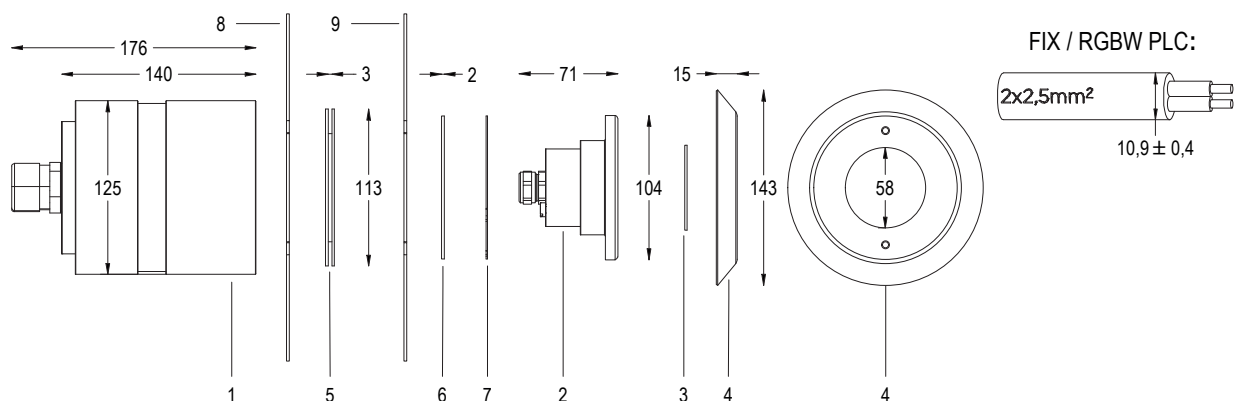
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 SANDWICH GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 PANEL
- 9 POOL LINER

Technical drawing



FIX FIXED COLOR VERSION



24W / 31VA 30 m 15 - 20

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
2108340191	5300K	2795 lm	120°	-
2108340190	3000K	2510 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
2108340191L	5300K	2795 lm	120°	-
2108340190L	3000K	2510 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



19W / 25VA 38 m RGBW

POWER LINE COMMUNICATION 15 - 20

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
2112340194	RGBW	1130 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
2112340194L	RGBW	1130 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



WATERTIGHT NICHE
Cod. 5521018700
€ -
p. 104



NICHE TIGHTENING WRENCH
Cod. 1700770500
€ -
p. 116



STAINLESS STEEL FLANGE
Cod. 4930001326
€ -
p. 110



OPTICAL DIFFUSER
Cod. 2000000866
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



SANDWICH GASKET
Cod. 1600001000
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MINI PERLA

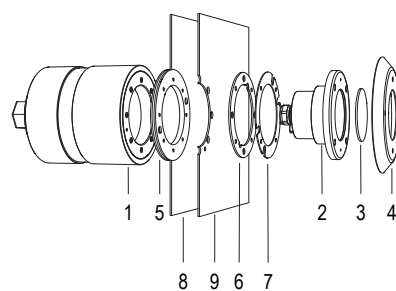
NICHE AND PVC FLANGE

LED lamp designed to best illuminate medium and small pools. The included recess contains the necessary cable for poolside maintenance.

Pool type: panel / concrete / with tiles or sheet.

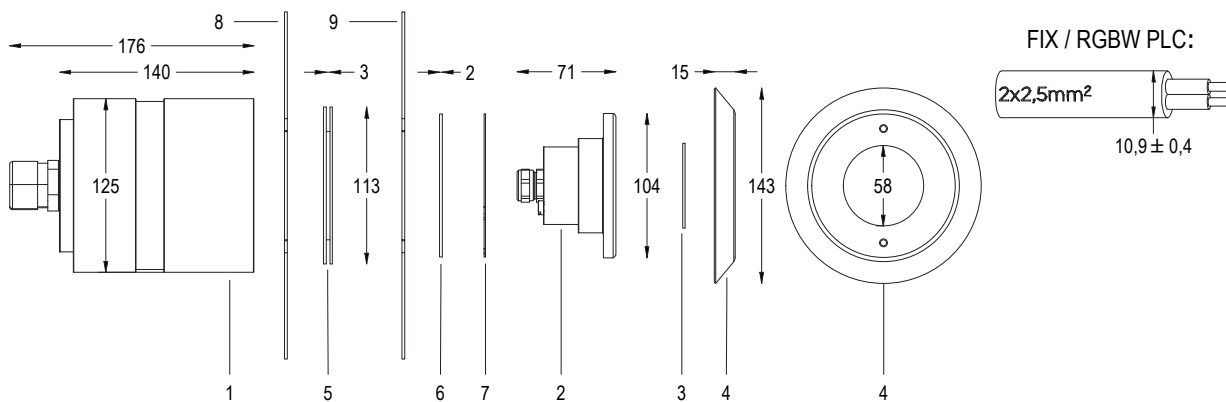
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 SANDWICH GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 PANEL
- 9 POOL LINER

Technical drawing



FIX FIXED COLOR VERSION



24W / 31VA ^CMAX 30 m 15 - 20

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2108830191	5300K	2795 lm	120°	-
	2108830190	3000K	2510 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE					
	2108830191L	5300K	2795 lm	120°	-
	2108830190L	3000K	2510 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



19W / 25VA ^CMAX 38 m RGBW

POWER LINE COMMUNICATION 15 - 20

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2113830194	RGBW	1130 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE					
	2113830194L	RGBW	1130 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



PVC FLANGE
Cod. 4930001364
€ -
p. 110



OPTICAL DIFFUSER
Cod. 2000000866
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



WATERTIGHT NICHE
Cod. 5521018700
€ -
p. 104



SANDWICH GASKET
Cod. 1600001000
€ -
p. 115



NICHE TIGHTENING WRENCH
Cod. 1700770500
€ -
p. 116

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MINI PERLA

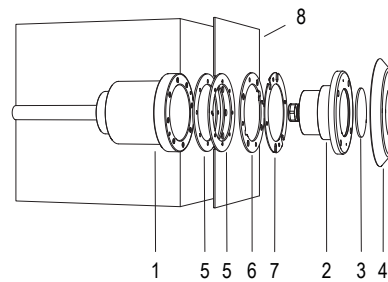
NOT WATERTIGHT NICHE AND INOX FLANGE

LED lamp designed to best illuminate medium and small pools. Niche included with reduced dimensions.

Pool type: panel / concrete / with tiles or sheet.

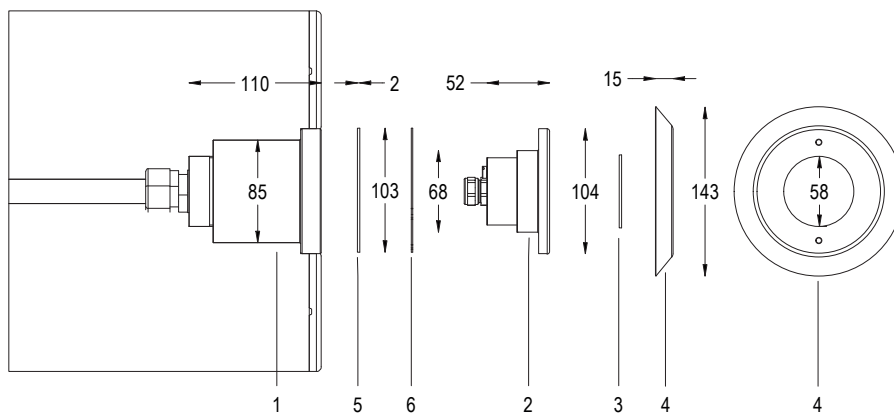
12 V AC CL III IP IP68

AISI316L STEEL GLASS

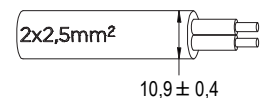


- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 POOL LINER

Technical drawing



FIX / RGBW PLC:



FIX FIXED COLOR VERSION



24W / 31VA 30 m 15 - 20

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
2108344191	5300K	2795 lm	120°	-
2108344190	3000K	2510 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
2108340191L	5300K	2795 lm	120°	-
2108340190L	3000K	2510 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



19W / 25VA 38 m RGBW

POWER LINE COMMUNICATION 15 - 20

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
2112345900	RGBW	1130 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
2112340194L	RGBW	1130 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4930001326
€ -
p. 110



OPTICAL DIFFUSER
Cod. 2000000866
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



SMALL NICHE
Cod. 5521018600
€ -
p. 105



SANDWICH GASKET
Cod. 1600001000
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MINI PERLA

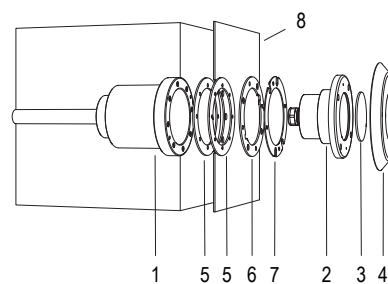
NOT WATERTIGHT NICHE AND
PLC FLANGE

LED lamp designed to best illuminate
medium and small pools. Niche included
with reduced dimensions.

Pool type: panel / concrete / with tiles or
sheet.

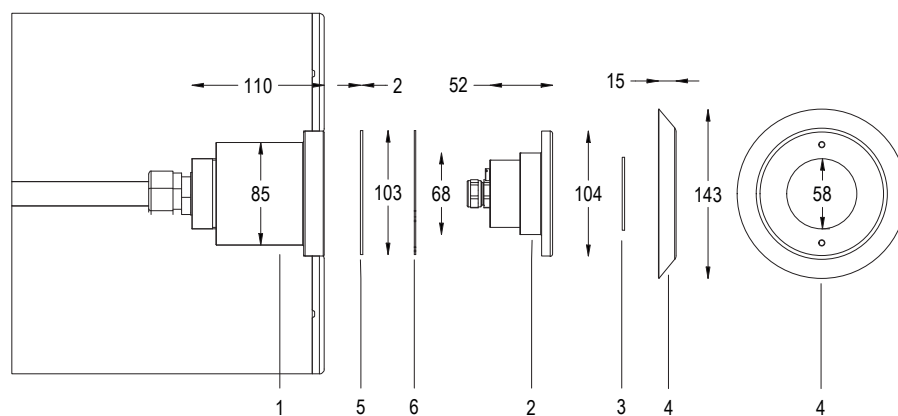
12 V AC  CL III  IP68

 AISI316L STEEL  GLASS

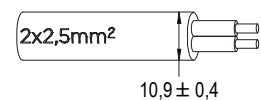


- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 POOL LINER

Technical drawing



FIX / RGBW PLC:



FIX FIXED COLOR VERSION



24W / 31VA 30 m 15 - 20

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2108834191	5300K	2795 lm	120°	-
	2108834190	3000K	2510 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE					
	2108830191L	5300K	2795 lm	120°	-
	2108830190L	3000K	2510 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



19W / 25VA 38 m

POWER LINE COMMUNICATION 15 - 20

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2112835900	RGBW	1130 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE					
	2113830194L	RGBW	1130 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



PVC FLANGE
Cod. 4930001364
€ -
p. 110



OPTICAL DIFFUSER
Cod. 2000000866
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



SANDWICH GASKET
Cod. 1600001000
€ -
p. 115



SMALL NICHE
Cod. 5521018600
€ -
p. 105

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MINI PERLA IN

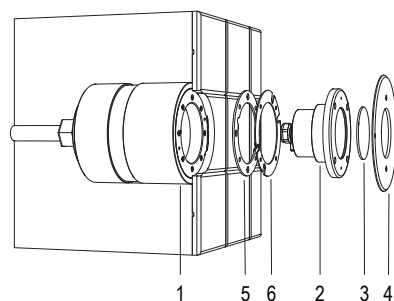
NICHE AND INOX FLANGE

LED lamp designed to best illuminate medium and small pools. The included recess contains the necessary cable for poolside maintenance.

Pool type: recessed in concrete / with tiles.

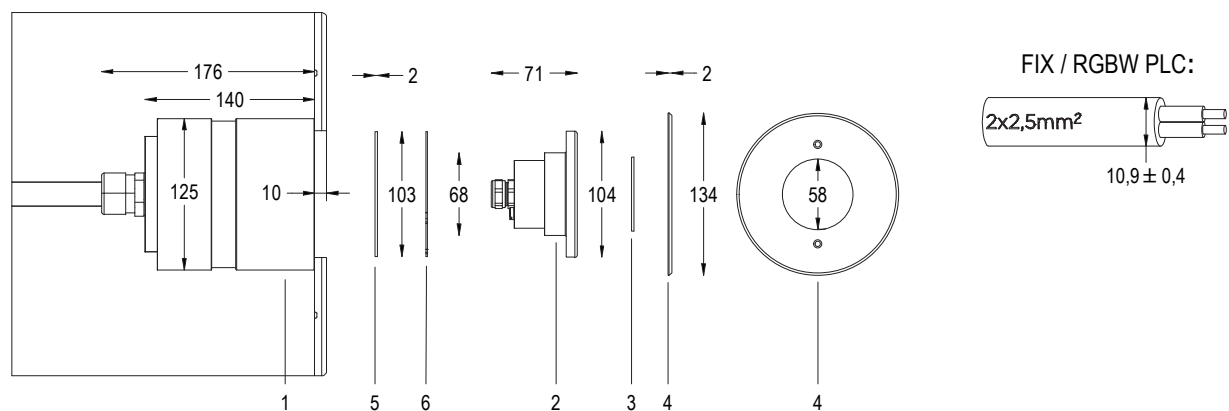
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 STAINLESS STEEL SPACER
- 6 PLEXY SPACER

Technical drawing



FIX FIXED COLOR VERSION



24W / 31VA ^CMAX 30 m 15 - 20

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
2108827391	5300K	2795 lm	120°	-
2108827390	3000K	2510 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
2108827391L	5300K	2795 lm	120°	-
2108827390L	3000K	2510 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



19W / 25VA ^CMAX 38 m RGBW

POWER LINE COMMUNICATION 15 - 20

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
2111827394	RGBW	1130 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
2111827394L	RGBW	1130 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 49330003826
€ -
p. 110



OPTICAL DIFFUSER
Cod. 20000000866
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



WATERTIGHT NICHE
Cod. 5521018700
€ -
p. 104



TEMPLATE FOR CONCRETE
Cod. 1700550002
€ -
p. 115



SPACERS KIT
Cod. 1700550000
€ -
p. 115



NICHE TIGHTENING WRENCH
Cod. 1700770500
€ -
p. 116

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MINI PERLA IN

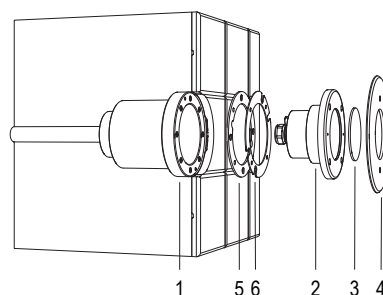
NOT WATERTIGHT NICHE AND INOX FLANGE

LED lamp designed to best illuminate medium and small pools. Nozzle included for installation in small space.

Pool type: recessed in concrete / with tiles.

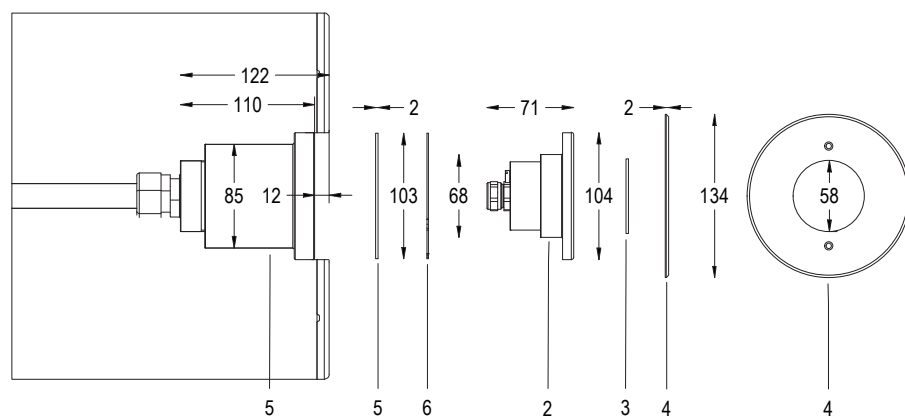
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS

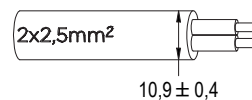


- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 STAINLESS STEEL SPACER
- 6 PLEXY SPACER

Technical drawing



FIX / RGBW PLC:



FIX FIXED COLOR VERSION



24W / 31VA 30 m 15 - 20

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
2108824191	5300K	2795 lm	120°	-
2108824190	3000K	2510 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
2108827391L	5300K	2795 lm	120°	-
2108827390L	3000K	2510 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



19W / 25VA 38 m RGBW

POWER LINE COMMUNICATION 15 - 20

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
2112825994	RGBW	1130 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
2111827394L	RGBW	1130 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4930003826
€ -
p. 110



OPTICAL DIFFUSER
Cod. 2000000866
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



SMALL NICHE
Cod. 5521018600
€ -
p. 105



TEMPLATE FOR CONCRETE
Cod. 1700550002
€ -
p. 115



SPACERS KIT
Cod. 1700550000
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

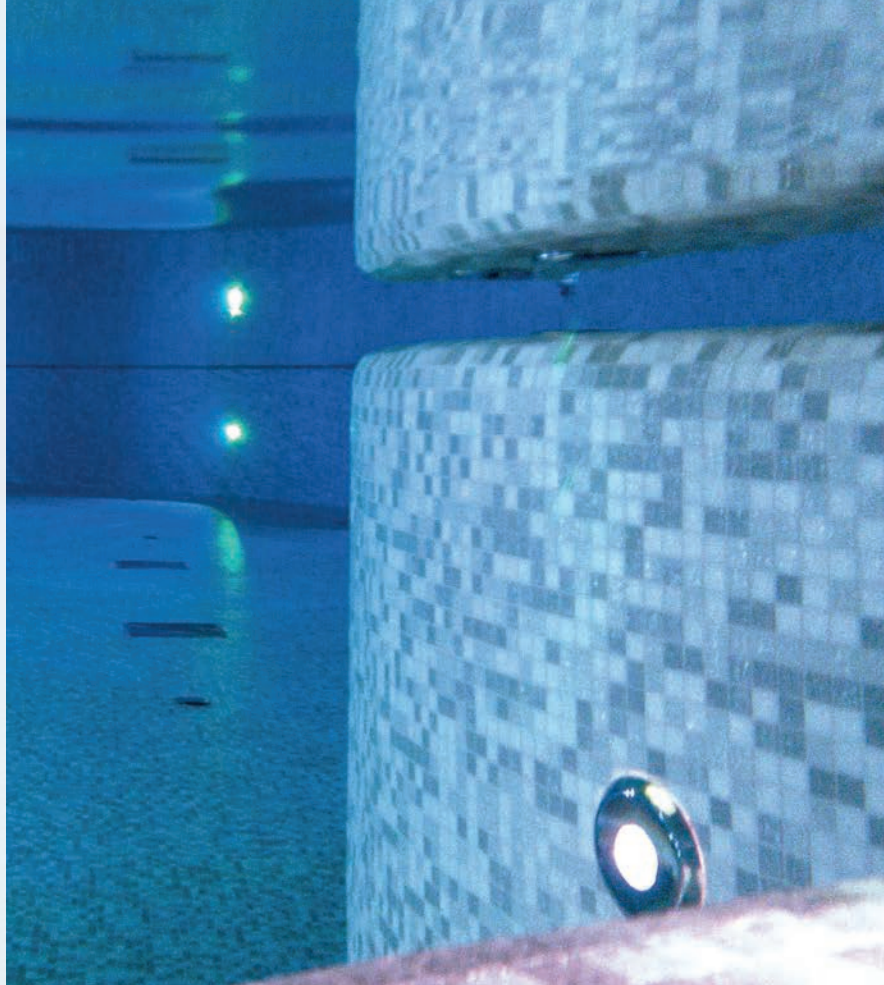
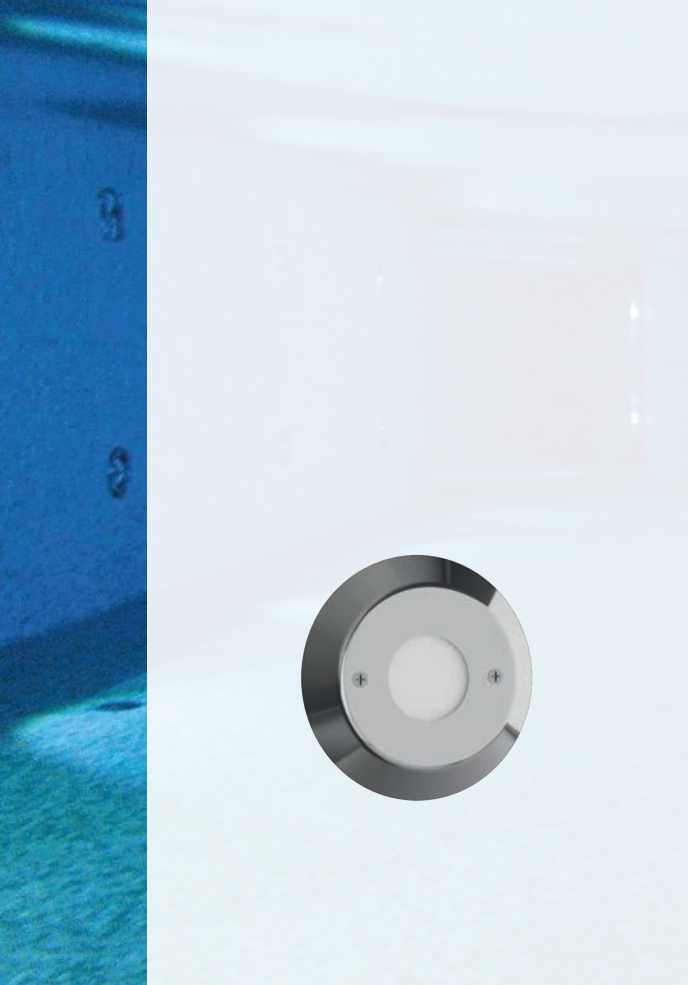


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



microPERLA

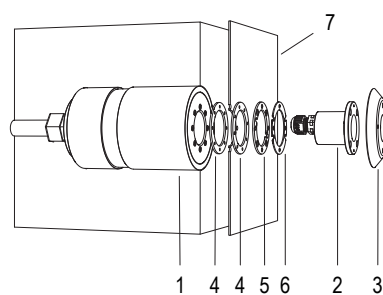
NICHE AND INOX FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. The included niche contains the necessary cable for poolside maintenance.

Pool type: panel / concrete / with tiles or sheet.

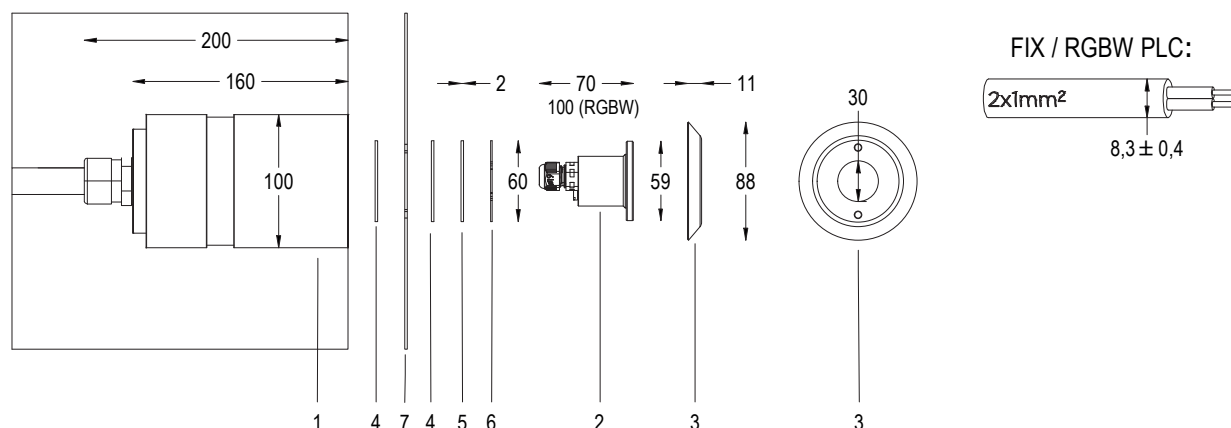
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 FRONT FLANGE
- 4 GASKET
- 5 LINER FLANGE
- 6 PLEXY SPACER
- 7 POOL LINER

Technical drawing





FIX FIXED COLOR VERSION



4W / 5VA 50 m FINO A 5

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
 2101340191	5300K	286 lm	120°	-
2101340190	3000K	256 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
 2101340191L	5300K	286 lm	120°	-
2101340190L	3000K	256 lm	120°	-



PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



4W / 6VA 50 m

POWER LINE COMMUNICATION

FINO A 5

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
 2103340194	RGBW	353 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
 2103340194L	RGBW	353 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4940001026
€ -
p. 111



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



WATERTIGHT NICHE
Cod. 5521008700
€ -
p. 105



TIGHTENING WRENCH
Cod. 1700770400
€ -
p. 116

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



microPERLA

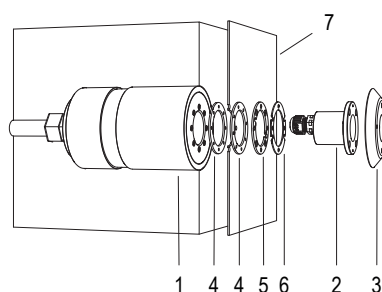
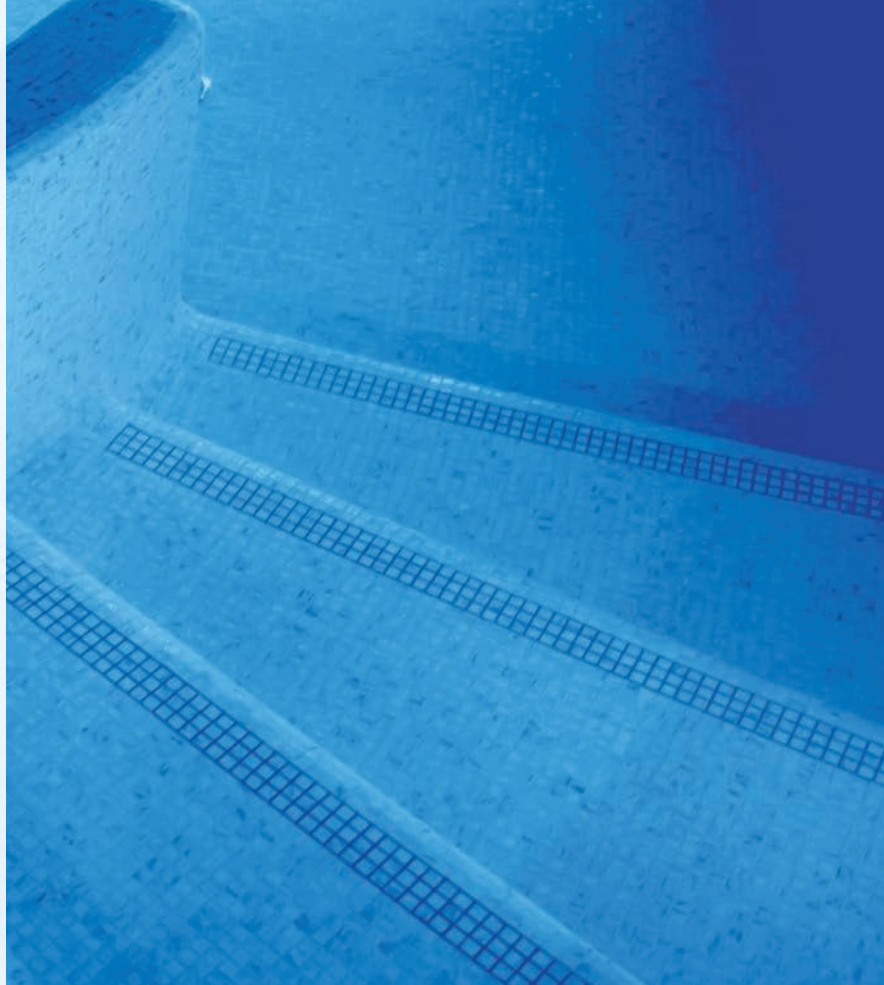
NICHE AND PVC FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. The included niche contains the necessary cable for poolside maintenance.

Pool type: panel / concrete / with tiles or sheet.

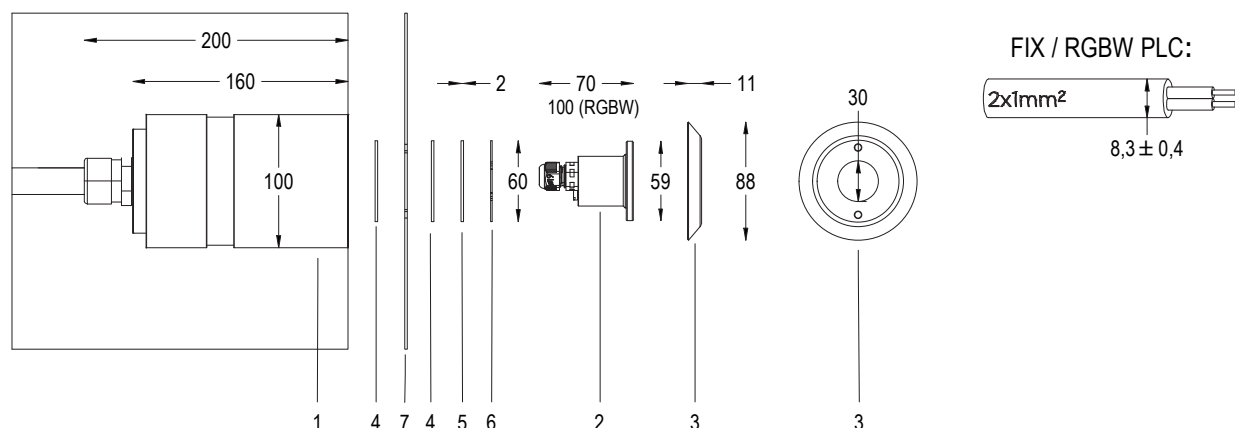
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 FRONT FLANGE
- 4 GASKET
- 5 LINER FLANGE
- 6 PLEXY SPACER
- 7 POOL LINER

Technical drawing





FIX FIXED COLOR VERSION



4W / 5VA 50 m FINO A 5

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE				
 2101830191	5300K	286 lm	120°	-
2101830190	3000K	256 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE				
 2101830191L	5300K	286 lm	120°	-
2101830190L	3000K	256 lm	120°	-



PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



4W / 6VA 50 m

POWER LINE COMMUNICATION

FINO A 5

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE				
 2104830194	RGBW	353 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE				
 2104830194L	RGBW	353 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



PVC FLANGE
Cod. 4940001064
€ -
p. 111



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



WATERTIGHT NICHE
Cod. 5521008700
€ -
p. 105



TIGHTENING WRENCH
Cod. 1700770400
€ -
p. 116

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

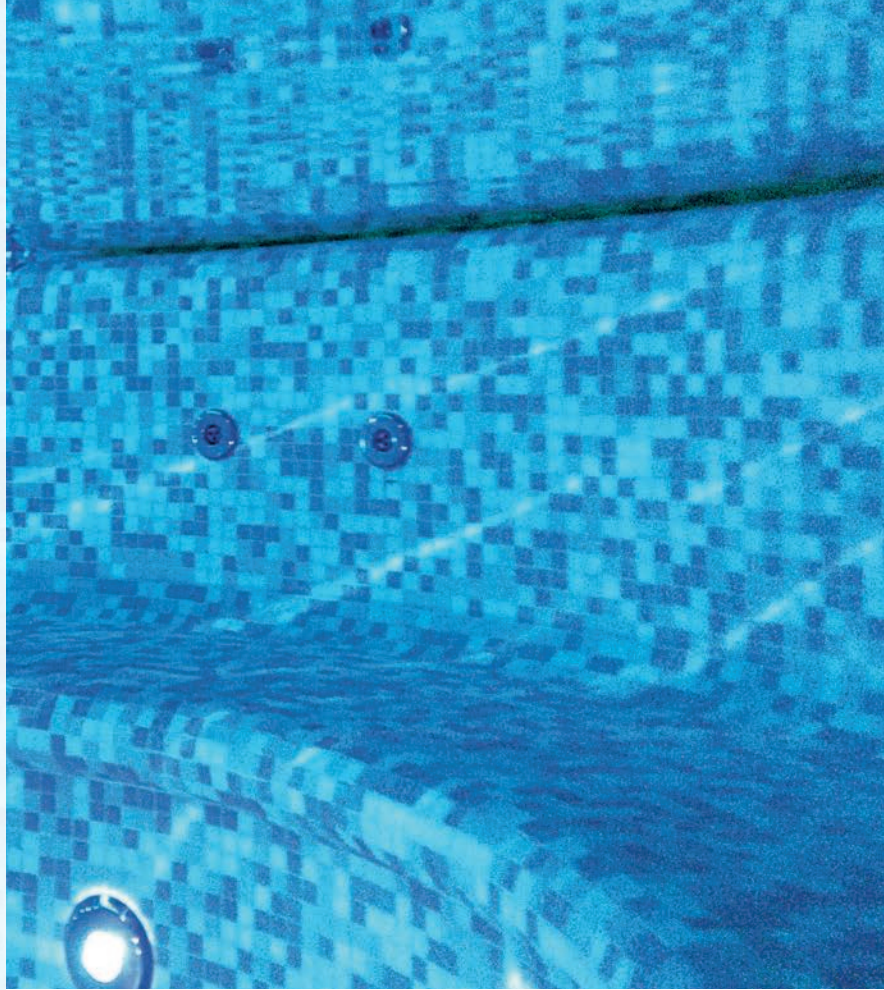


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



microPERLA

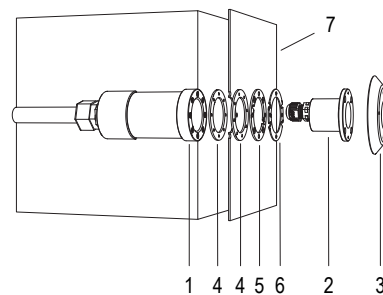
NOT WATERTIGHT NICHE AND INOX FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. Niche included with small dimensions.

Pool type: panel / concrete / with tiles or sheet.

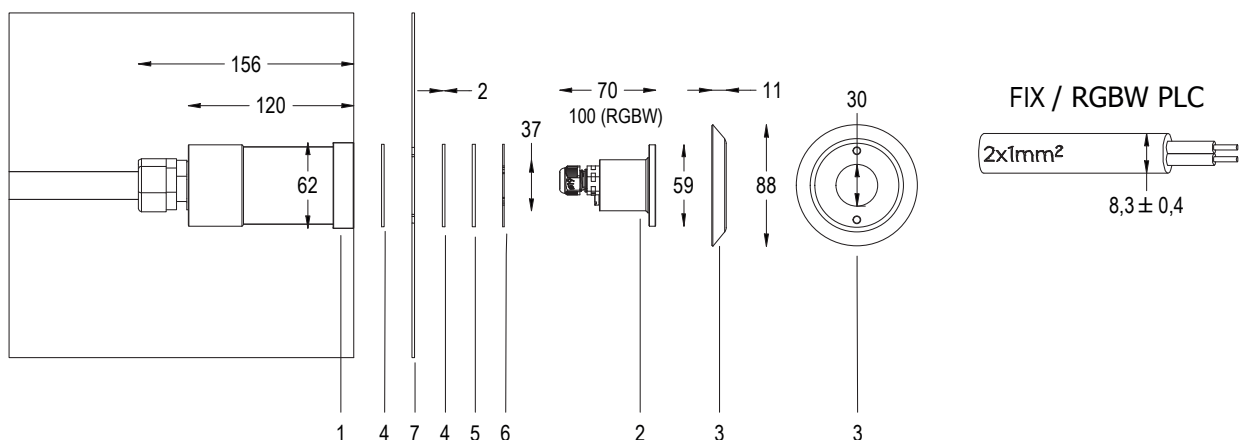
12 V AC CL III IP IP68

AISI316L STEEL GLASS



- 1 NICHE
- 2 LAMP
- 3 FRONT FLANGE
- 4 GASKET
- 5 LINER FLANGE
- 6 PLEXY SPACER
- 7 POOL LINER

Technical drawing





FIX FIXED COLOR VERSION



4W / 5VA 50 m FINO A 5

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
 2101341291	5300K	286 lm	120°	-
2101341290	3000K	256 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
 2101340191L	5300K	286 lm	120°	-
2101340190L	3000K	256 lm	120°	-



PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



4W / 6VA 50 m

POWER LINE COMMUNICATION

FINO A 5

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
 2103340294	RGBW	353 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
 2103340194L	RGBW	353 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4940001026
€ -
p. 111



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



SMALL NICHE
Cod. 5521008600
€ -
p. 106

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

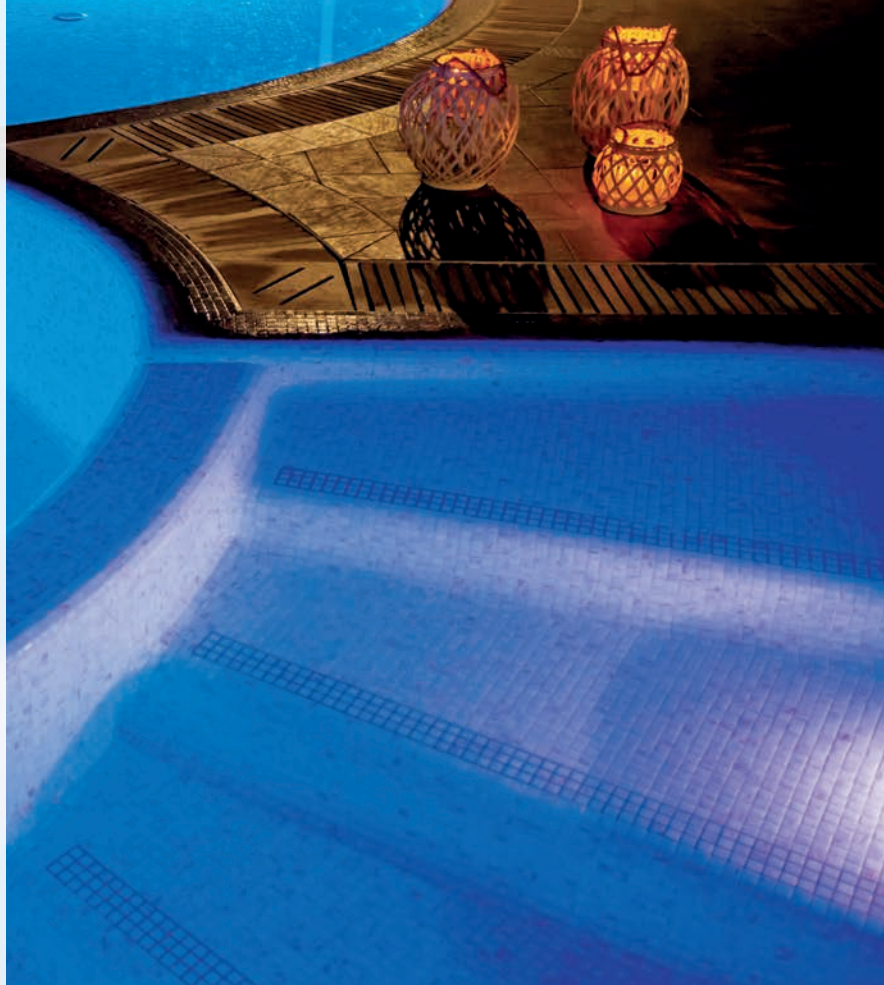
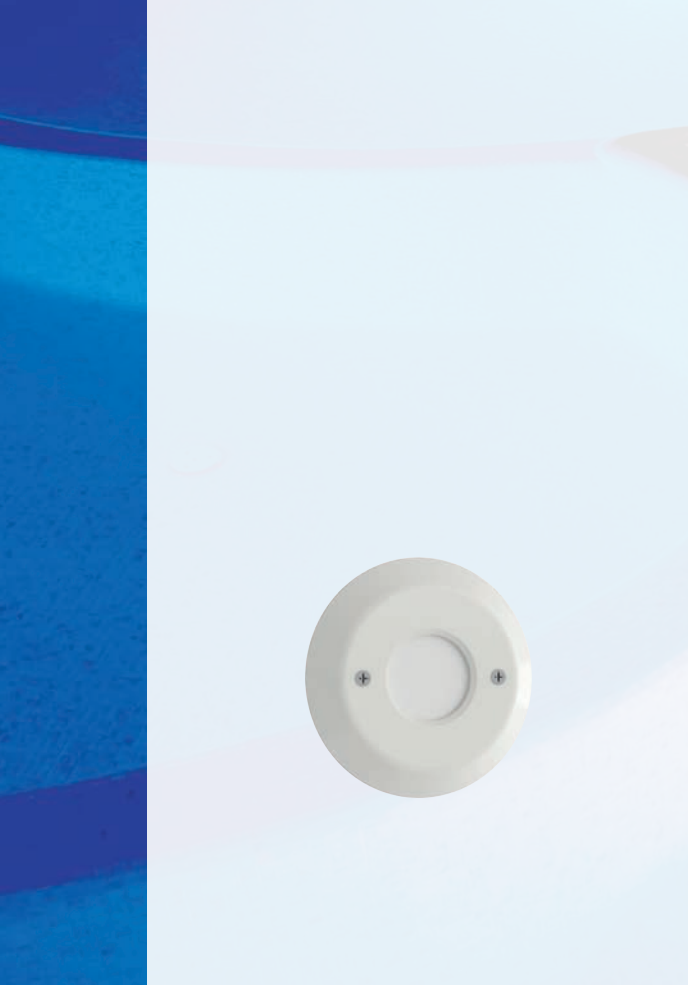


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



microPERLA

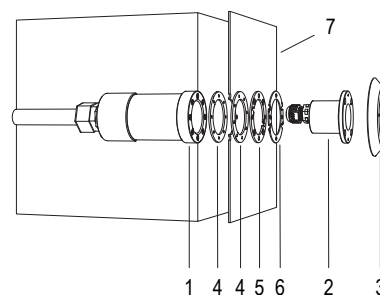
NOT WATERTIGHT NICHE AND
PLC FLANGE

LED lamp designed to best illuminate small
pools, whirlpool areas and stairways. Niche
included with small dimensions.

Pool type: panel / concrete / with tiles or
sheet.

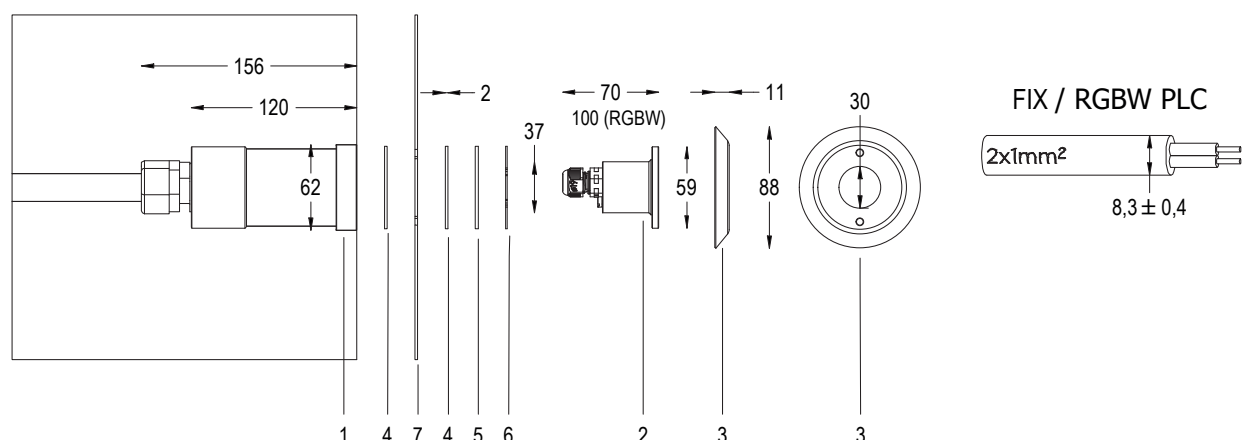
12 V AC  CL III  IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 FRONT FLANGE
- 4 GASKET
- 5 LINER FLANGE
- 6 PLEXY SPACER
- 7 POOL LINER

Technical drawing



FIX

FIXED COLOR VERSION



4W / 5VA 50 m FINO A 5

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2101831291	5300K	286 lm	120°	-
	2101831290	3000K	256 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE					
	2101830191L	5300K	286 lm	120°	-
	2101830190L	3000K	256 lm	120°	-

PLC

RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



4W / 6VA 50 m

POWER LINE COMMUNICATION

FINO A 5

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2104830294	RGBW	353 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE					
	2104830194L	RGBW	353 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



PVC FLANGE
Cod. 4940001064
€ -
p. 111



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



SMALL NICHE
Cod. 5521008600
€ -
p. 106

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

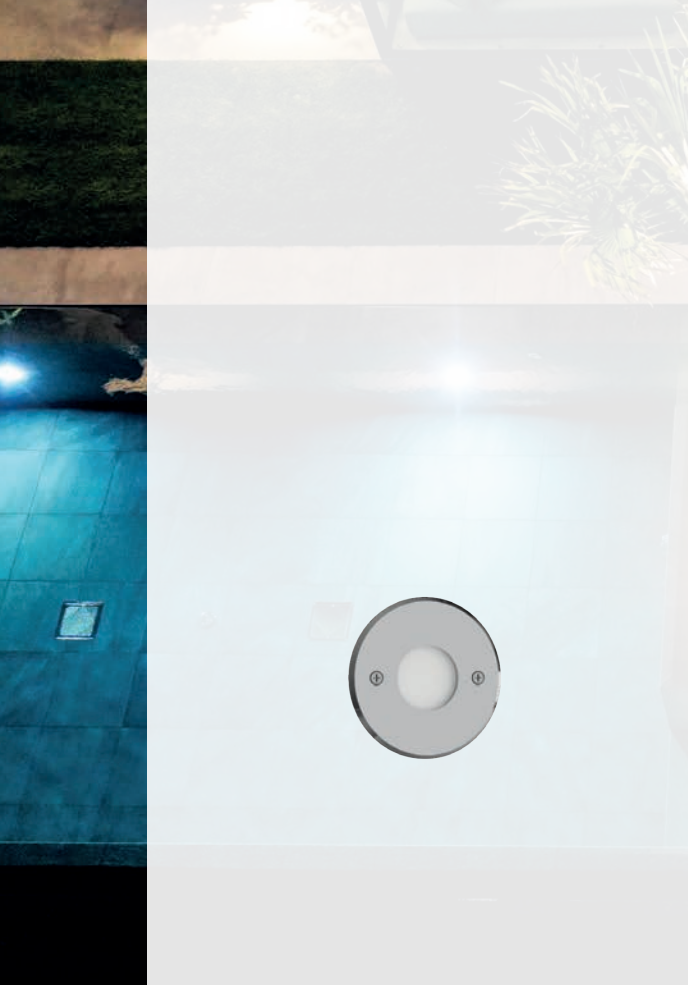


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



microPERLA^{IN}

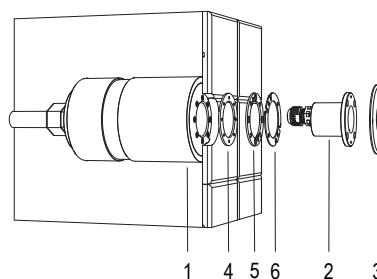
NICHE AND INOX FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. The included niche contains the necessary cable for poolside maintenance.

Pool type: recessed in concrete / with tiles.

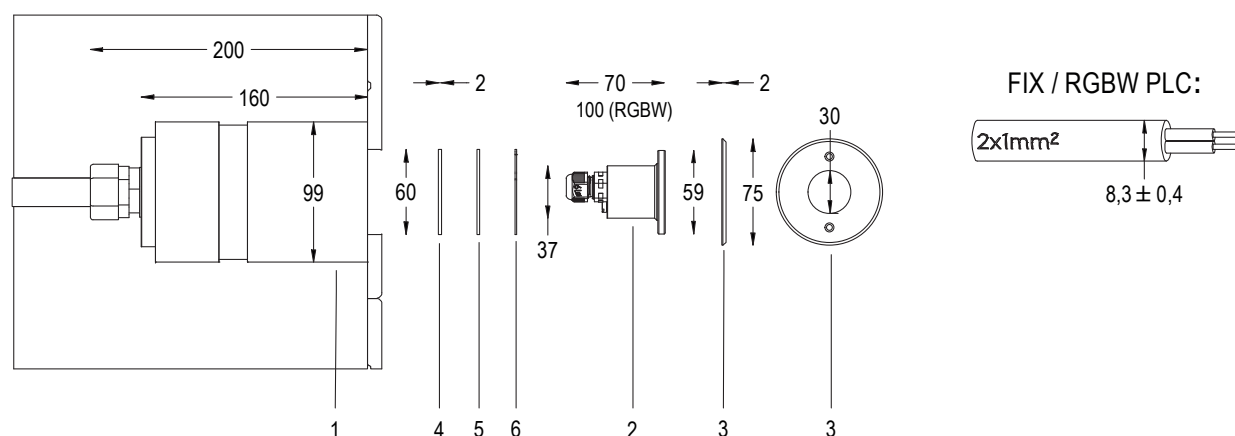
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 FRONT FLANGE
- 4 GASKET
- 5 STAINLESS STEEL SPACER
- 6 PLEXY SPACER

Technical drawing



FIX FIXED COLOR VERSION



4W / 5VA 50 m FINO A 5

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2101827391	5300K	286 lm	120°	-
	2101827390	3000K	256 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2101827391L	5300K	286 lm	120°	-
	2101827390L	3000K	256 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



4W / 6VA 50 m

POWER LINE COMMUNICATION

FINO A 5

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2102827394	RGBW	353 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2102827394L	RGBW	353 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4940000926
€ -
p. 111



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



WATERTIGHT NICHE
Cod. 5521008700
€ -
p. 105



TEMPLATE FOR CONCRETE
Cod. 1700380002
€ -
p. 115



SPACERS KIT
Cod. 1700530000
€ -
p. 115



TIGHTENING WRENCH
Cod. 1700770400
€ -
p. 116

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

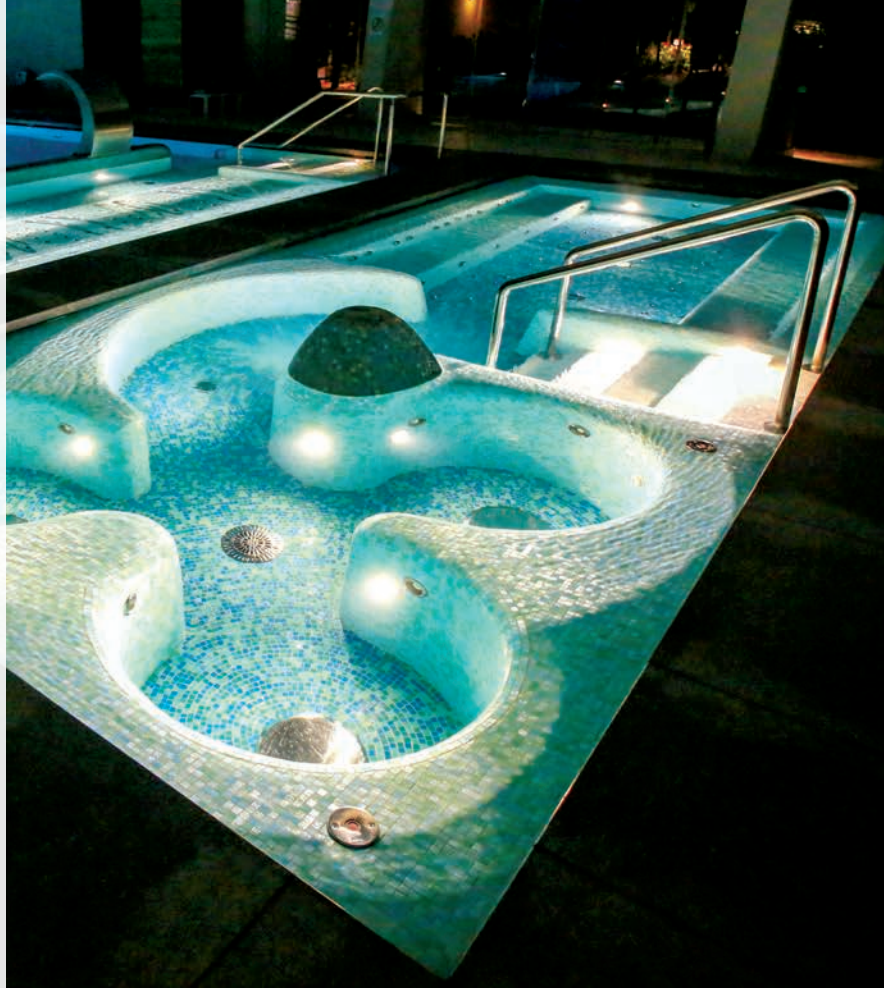


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



microPERLA^{IN}

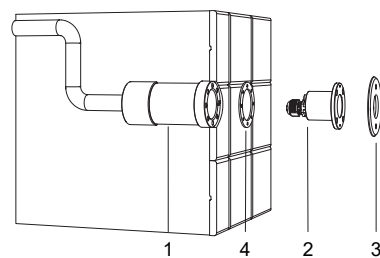
NOT WATERTIGHT NICHE AND
INOX FLANGE

LED lamp designed to best illuminate small
pools, whirlpool areas and stairways. Niche
included with small dimensions.

Pool type: recessed in concrete / with tiles.

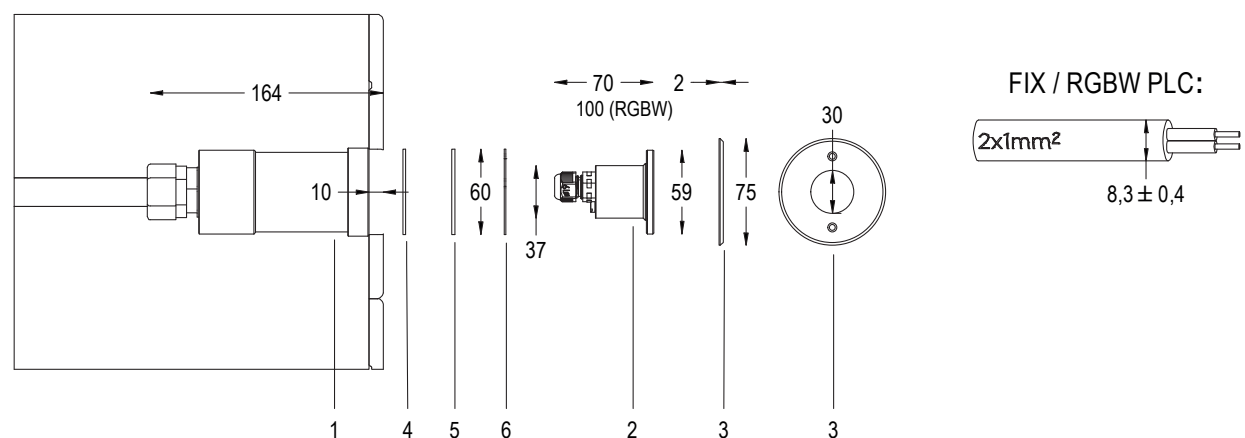
 12 V AC  CL III  IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 FRONT FLANGE
- 4 GASKET

Technical drawing



FIX FIXED COLOR VERSION



4W / 5VA 50 m FINO A 5

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2101821291	5300K	286 lm	120°	-
	2101821290	3000K	256 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2101827391L	5300K	286 lm	120°	-
	2101827390L	3000K	256 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



4W / 6VA 50 m

POWER LINE COMMUNICATION

FINO A 5

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2102820294	RGBW	353 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2102827394L	RGBW	353 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4940000926
€ -
p. 111



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



SMALL NICHE
Cod. 5521008600
€ -
p. 106



TEMPLATE FOR CONCRETE
Cod. 1700380002
€ -
p. 115



SPACERS KIT
Cod. 1700530000
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

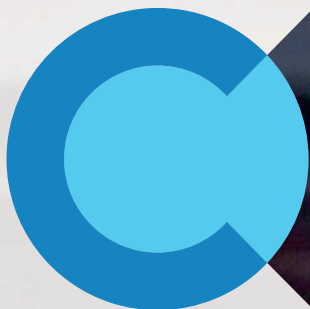


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MAGIC

The Lamp with smart installation.

Magic is the high-performance lamp line with truly simple and fast installation. Thanks to LED technology, Magic products are capable of illuminating the pool ideally without complex mounting, as they can be installed on return inlets or small round niches.

MAGICLINEA

The lamp that offers all the elegance of rectangular shapes with a small round niche. A captivating blade of light that enhances the pool without the need for a bulky rectangular niche. Thanks to its alignment mechanism, it can be adjusted horizontally even after installation, ensuring all the necessary micro-adjustments for precise installation.

MAGICSUB

The lamp that guarantees perfect lighting even in small spaces. Its smart nature allows for two different types of installation: inside a return inlet body or in a niche containing the necessary cable for on-deck maintenance.



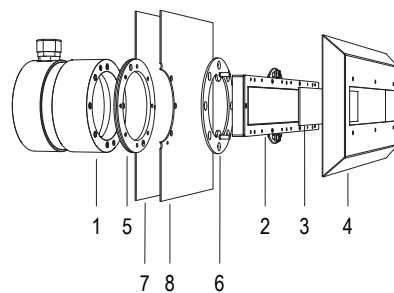


MAGICLINEA

NICHE AND INOX FLANGE

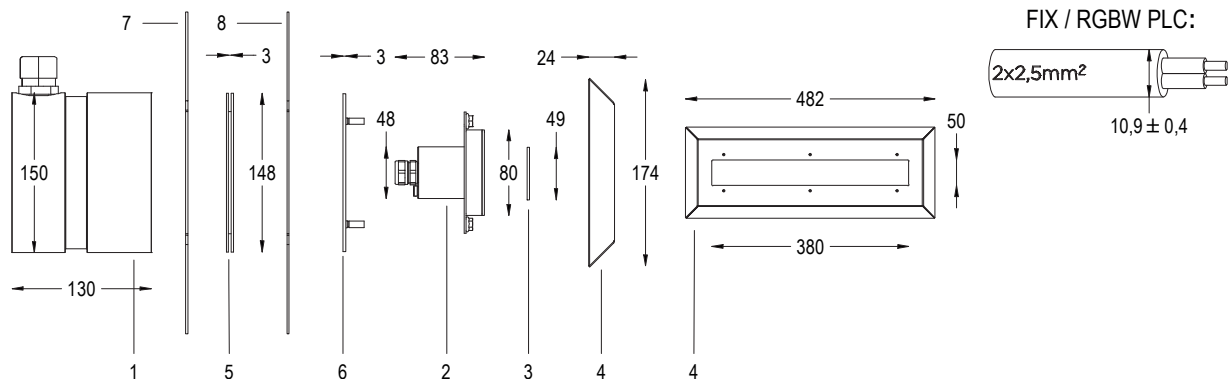
LED lamp designed to best illuminate medium-sized pools. The included recess contains the necessary cable for poolside maintenance.
Pool type: panel / concrete / with tiles or sheet.

-  12 V AC
-  CL III
-  IP 68
-  AISI316L STEEL
-  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 GASKET
- 6 FIXING RING
- 7 PANEL
- 8 POOL LINER

Technical drawing



FIX FIXED COLOR VERSION

W **2 WIRES**

25W / 30VA 32 m 20 - 25

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2106001293	5300K	3850 lm	120°	-
	2106001290	3000K	3500 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2106001293L	5300K	3850 lm	120°	-
	2106001290L	3000K	3500 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL

RGB W **2 WIRES**

43W / 54VA 20 m

POWER LINE COMMUNICATION 20 - 25

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	2112341294	RGBW	2600 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	2112341294L	RGBW	2600 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4920002226
€ -
p. 112



OPTICAL DIFFUSER
Cod. 2000010066
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



MAGIC LINEA NICHE
Cod. 5500004500
€ -
p. 103



SANDWICH GASKET
Cod. 1600001100
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



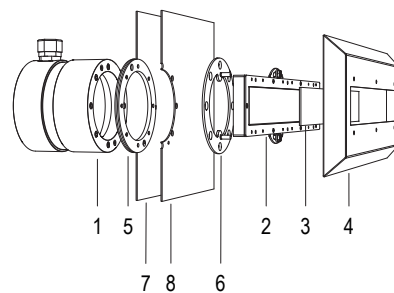
MAGICLINEA

NICHE AND PVC FLANGE

LED lamp designed to best illuminate medium-sized pools. The included recess contains the necessary cable for poolside maintenance.
Pool type: panel / concrete / with tiles or sheet.

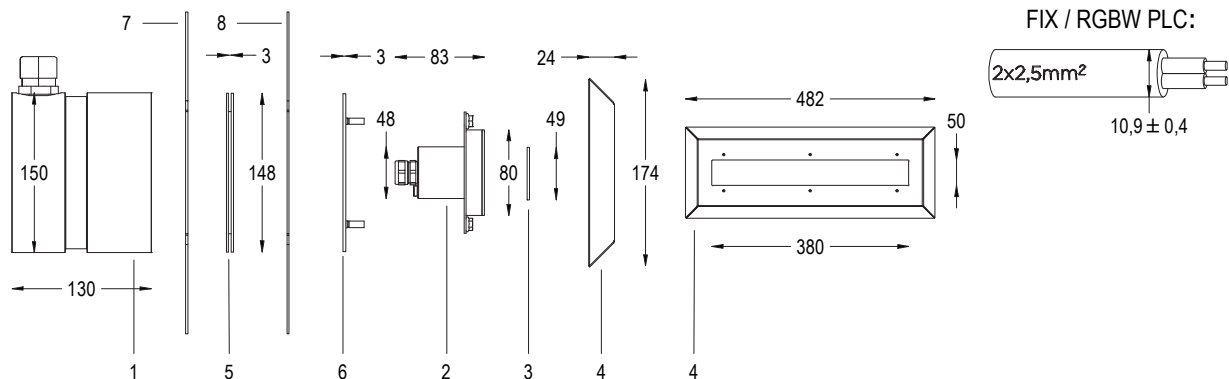
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 GASKET
- 6 FIXING RING
- 7 PANEL
- 8 POOL LINER

Technical drawing



FIX FIXED COLOR VERSION

W **2 WIRES**

25W / 30VA 32 m 20 - 25

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2106831293	5300K	3850 lm	120°	-
	2106831290	3000K	3500 lm	120°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE					
	2106831293L	5300K	3850 lm	120°	-
	2106831290L	3000K	3500 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL

RGB W **2 WIRES**

43W / 54VA 20 m

POWER LINE COMMUNICATION 20 - 25

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2111831294	RGBW	2600 lm	120°	-
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE					
	2111831294L	RGBW	2600 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



PVC FLANGE
Cod. 4920002264
€ -
p. 112



OPTICAL DIFFUSER
Cod. 2000010066
€ -
p. 108



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



MAGIC LINEA NICHE
Cod. 5500004500
€ -
p. 103



SANDWICH GASKET
Cod. 1600001100
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

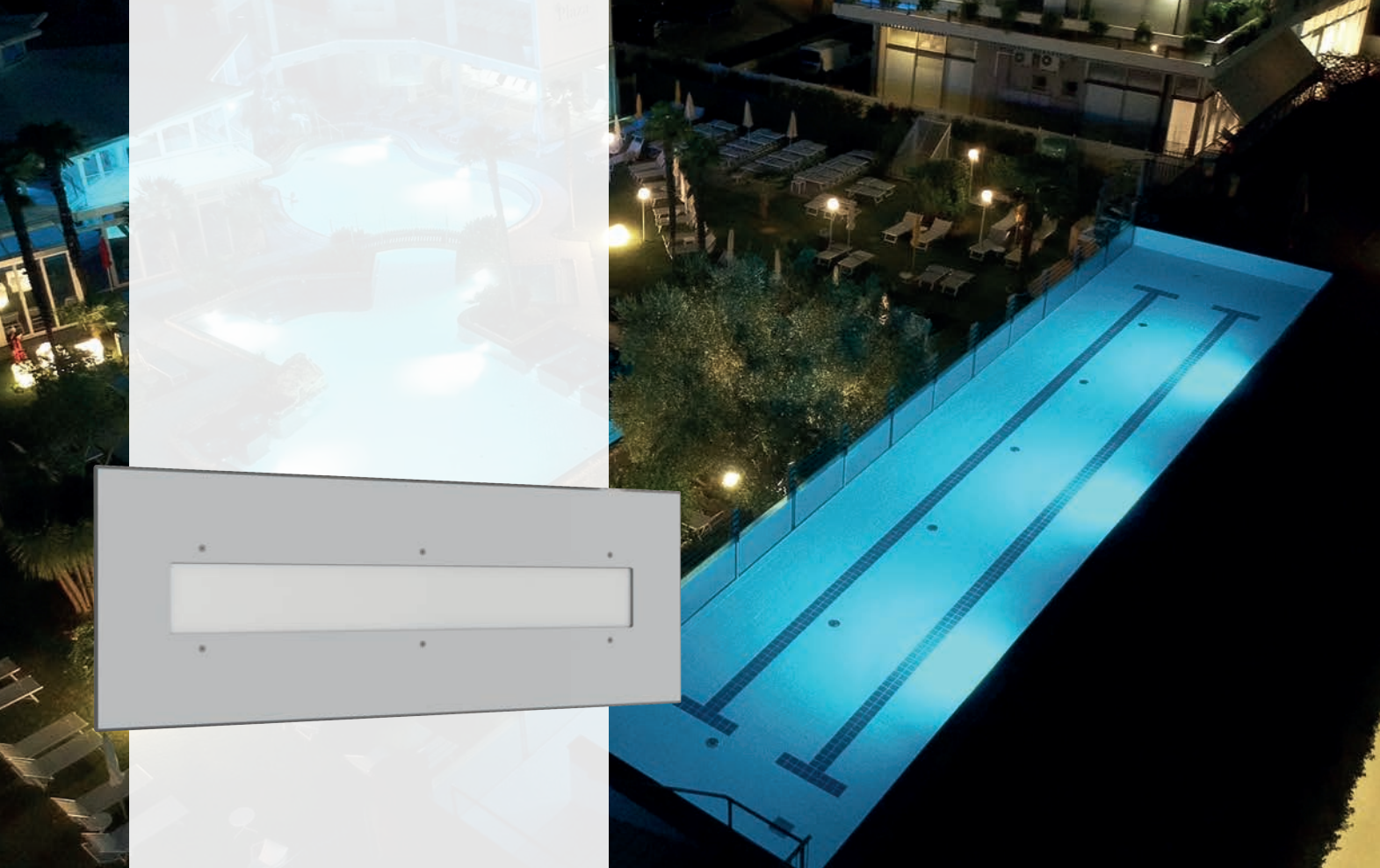


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



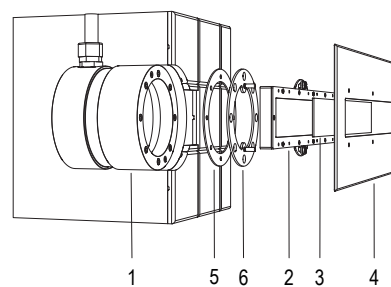
MAGICLINEA^{IN}

NICHE AND INOX FLANGE

LED lamp designed to best illuminate medium-sized pools. The included recess contains the necessary cable for poolside maintenance. Pool type: recessed in concrete / with tiles.

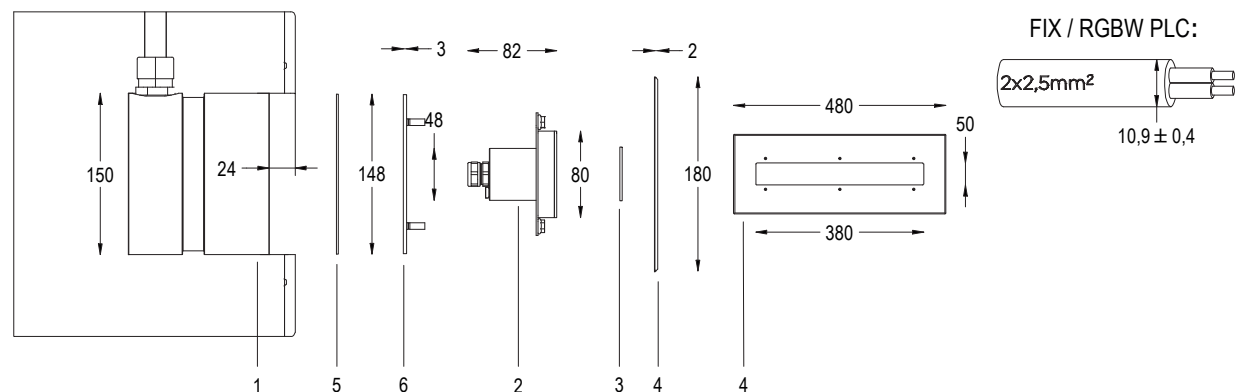
12 V AC  CL III  IP 68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 GASKET
- 6 FIXING RING

Technical drawing




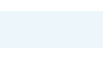


FIX FIXED COLOR VERSION

W **2 WIRES**

25W / 30VA **MAX 32 m** **20 - 25 m²**

Other LED colors are available upon request
24 V DC are available on request



Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
 2111813193	5300K	3850 lm	120°	-
 2106821290	3000K	3500 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
 2111813193L	5300K	3850 lm	120°	-
 2106821290L	3000K	3500 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL

RGB W **2 WIRES**

43W / 54VA **MAX 20 m** **RGBW**

POWER LINE COMMUNICATION **20 - 25 m²**

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
 2111821294	RGBW	2600 lm	120°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
 2111821294L	RGBW	2600 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



OPTICAL DIFFUSER
Cod. 2000010066
€ -
p. 108



STAINLESS STEEL FLANGE
Cod. 4920002326
€ -
p. 112



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



MAGIC LINEA NICHE
Cod. 5500004500
€ -
p. 103



TEMPLATE FOR CONCRETE
Cod. 1700570002
€ -
p. 115



SPACERS KIT
Cod. 1700570000
€ -
p. 115

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MINI MAGICLINEA

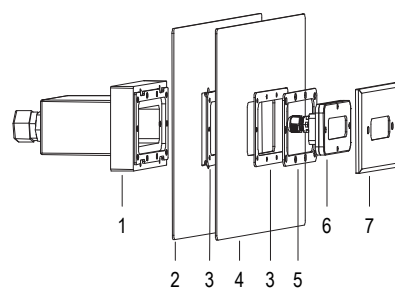
NICHE AND INOX FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. The included niche contains the necessary cable for poolside maintenance.

Pool type: panel / concrete / with tiles or sheet.

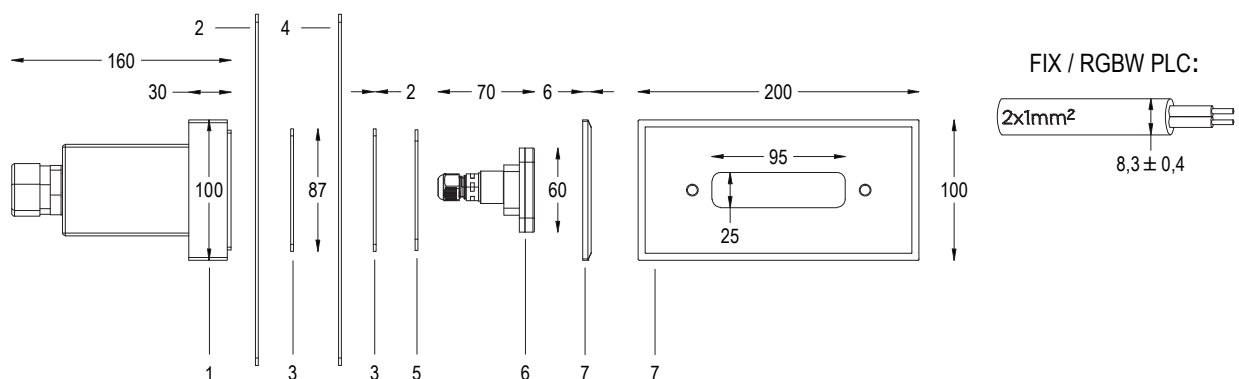
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 PANEL
- 3 GASKET
- 4 POOL LINER
- 5 LINER FLANGE
- 6 LAMP
- 7 FRONT FLANGE

Technical drawing







FIX FIXED COLOR VERSION



8.8W / 11VA 35 m 10 - 15

Other LED colors are available upon request
24 V DC are available on request



Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE and 4m CABLE				
 2104801293	5300KK	1138	120°	-
 2104801290	3000KK	1080	120°	-
LAMP WITH STAINLESS STEEL FLANGE and 4m CABLE				
 2104801293L	5300KK	1138	120°	-
 2104801290L	3000KK	1080	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



10.5W / 13VA 30 m RGBW

POWER LINE COMMUNICATION 10 - 15

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE AND 4m CABLE				
 2104800094	RGBW	600	120°	-
LAMP WITH STAINLESS STEEL FLANGE AND 4m CABLE				
 2104800094L	RGBW	600	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4900010023
€ -
p. 112



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



MINI MAGIC LINEA NICHE
Cod. 5500004300
€ -
p. 103

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

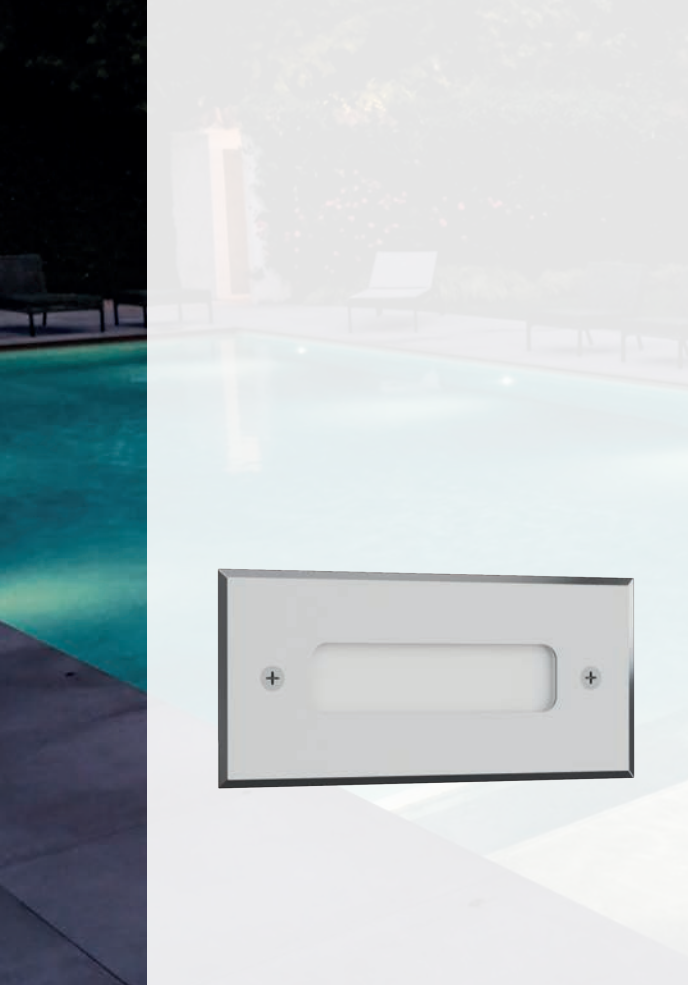


DINA-DR2 LITE
Cod. 60001306
€ -
p. 93



CABLE 5 X 0.50
Cod. 9012029010
€ -
p. 98

Comprehensive list of accessories and spare parts searchable from p. 88



MINI **MAGICLINE** IN

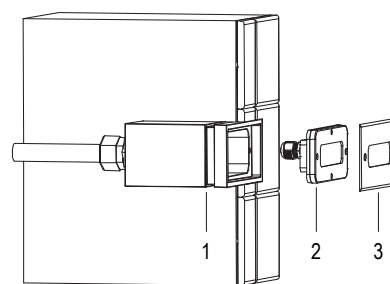
NICHE AND INOX FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. Niche included with small dimensions.

Pool type: recessed in concrete / with tiles.

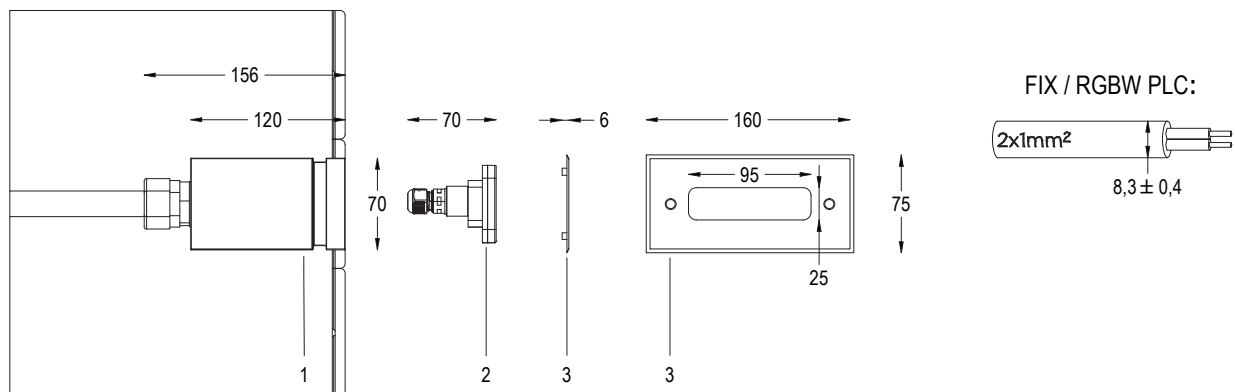
 12 V AC
  CL III
  IP68

 AISI316L STEEL
  GLASS



- 1 NICHE
- 2 LAMP
- 3 FRONT FLANGE

Technical drawing



FIX FIXED COLOR VERSION

W **2 WIRES**

8.8W / 11VA 35 m 10 - 15

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE and 4m CABLE					
	2104803193	5300KK	1138	120°	-
	2104803190	3000KK	1080	120°	-
LAMP WITH STAINLESS STEEL FLANGE AND 4m CABLE					
	2104803193L	5300KK	1138	120°	-
	2104803190L	3000KK	1080	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL

RGB W **2 WIRES**

10.5W / 13VA 30 m RGBW

POWER LINE COMMUNICATION 10 - 15

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE AND 4m CABLE					
	2104803194	RGBW	600	120°	-
LAMP WITH STAINLESS STEEL FLANGE AND 4m CABLE					
	2104803194L	RGBW	600	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 4900020023
€ -
p. 112



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



MINI MAGIC LINEA IN NICHE
Cod. 5500004400
€ -
p. 104

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

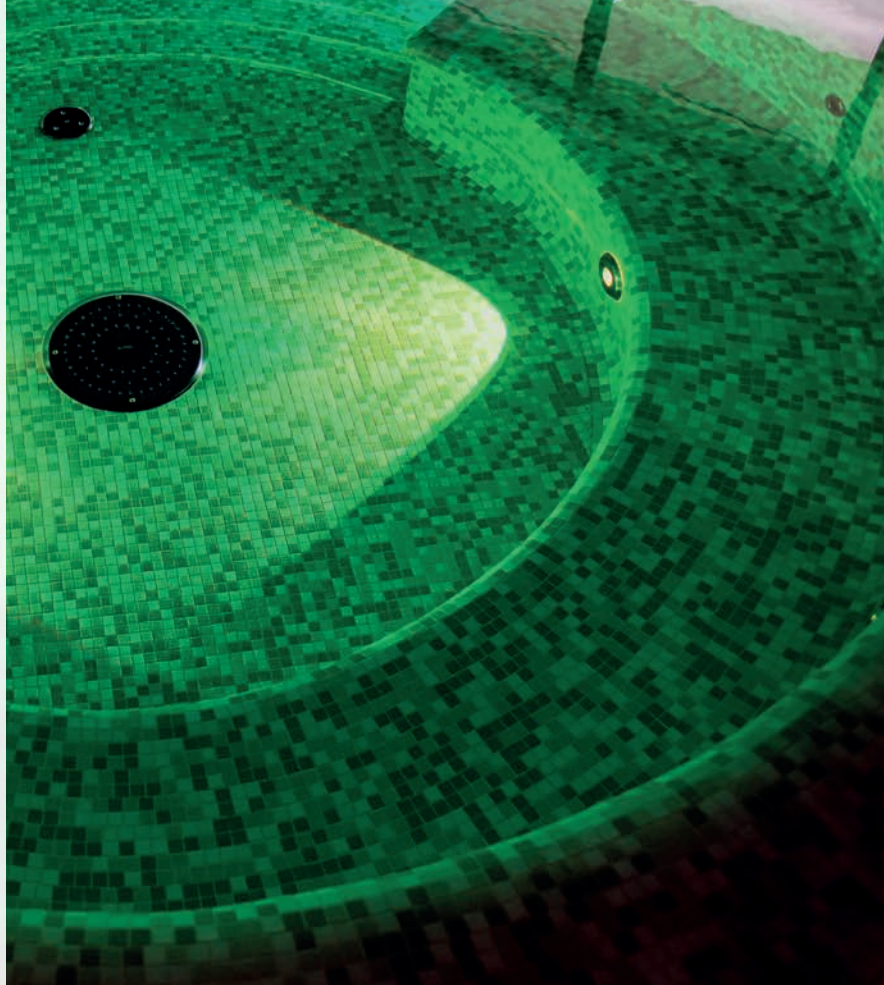
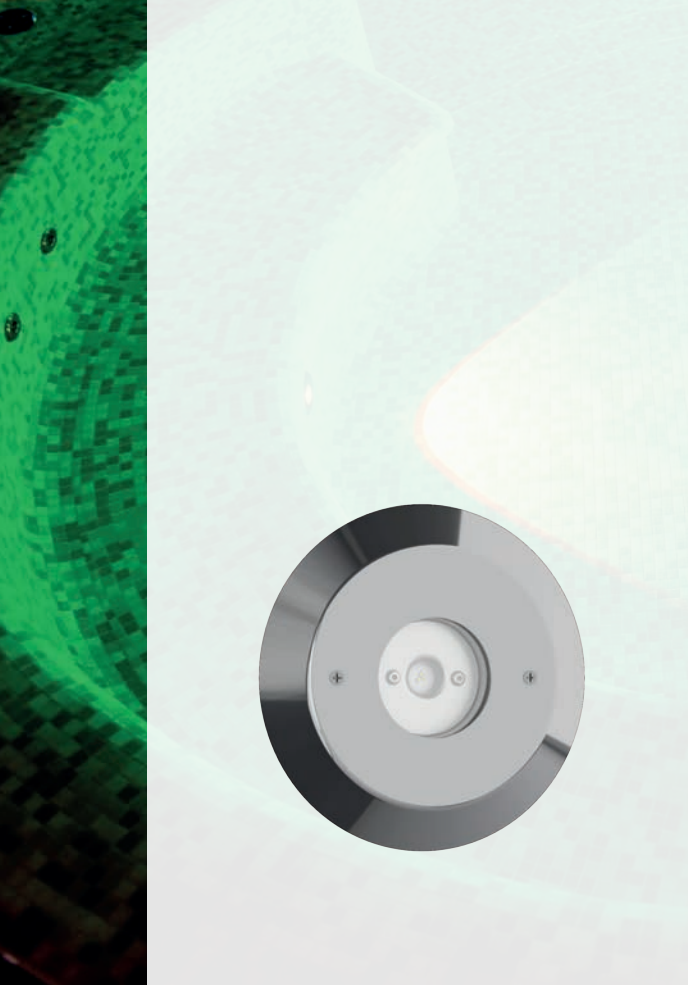


DINA-DR2 LITE
Cod. 60001306
€ -
p. 93



CABLE 5 X 0.50
Cod. 9012029010
€ -
p. 98

Comprehensive list of accessories and spare parts searchable from p. 88



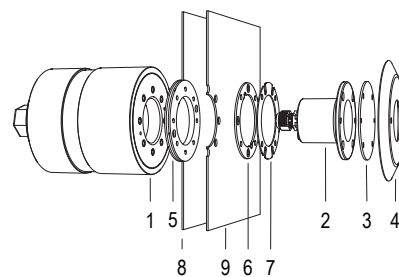
MAGICSUB

NICHE AND INOX FLANGE

LED lamp designed to best illuminate small tubs, whirlpool areas and stairways. The included recess contains the necessary cable for poolside maintenance.
Pool type: panel / concrete / with tiles or sheet.

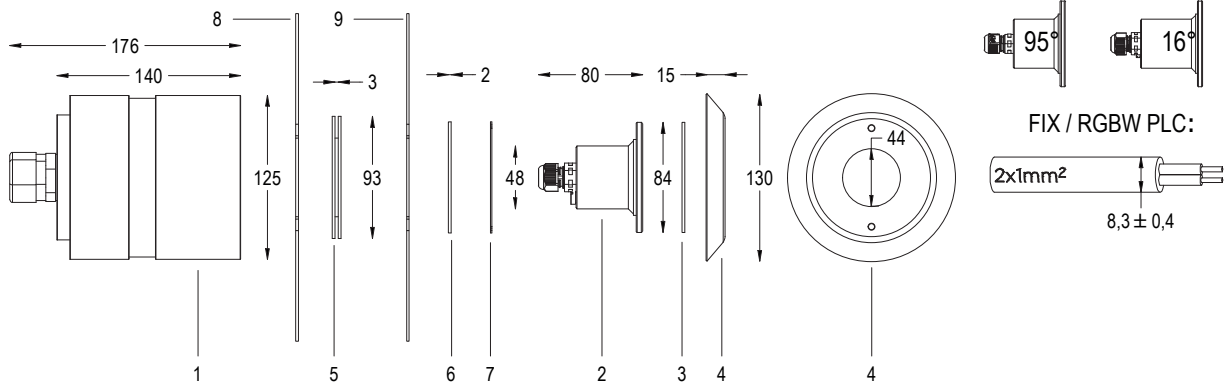
12 V AC CL III IP IP68

AISI316L STEEL GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 SANDWICH GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 PANEL
- 9 POOL LINER

Technical drawing



FIX FIXED COLOR VERSION



5W / 7VA 48 m 5 - 10

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	7904797391	5300K	790 lm	16°	-
	7904340191	5300K	790 lm	95°	-
	7904797390	3000K	690 lm	16°	-
	7903797390	3000K	690 lm	95°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	7904797391L	5300K	790 lm	16°	-
	7904340191L	5300K	790 lm	95°	-
	7904797390L	3000K	690 lm	16°	-
	7903797390L	3000K	690 lm	95°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



12W / 17VA 24 m

POWER LINE COMMUNICATION 5 - 10

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE					
	7905797394	RGBW	432 lm	16°	-
	7905340194	RGBW	432 lm	95°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE					
	7905797394L	RGBW	432 lm	16°	-
	7905340194L	RGBW	432 lm	95°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



STAINLESS STEEL FLANGE NICHE
Cod. 49000001326
€ -
p. 113



OPTICAL DIFFUSER
Cod. 20000002666
€ -
p. 108



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



MINI SUB NICHE
Cod. 55960000000
€ -
p. 106



SANDWICH GASKET
Cod. 1600000090
€ -
p. 115



NICHE TIGHTENING WRENCH
Cod. 1700770500
€ -
p. 116

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MAGICSUB

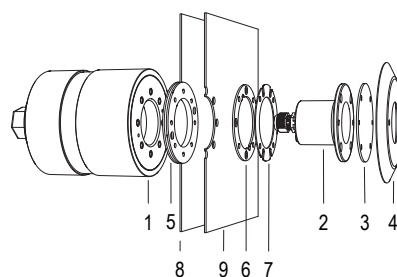
NICHE AND PVC FLANGE

LED lamp designed to best illuminate small tubs, whirlpool areas and stairways. The included recess contains the necessary cable for poolside maintenance.

Pool type: panel / concrete / with tiles or sheet.

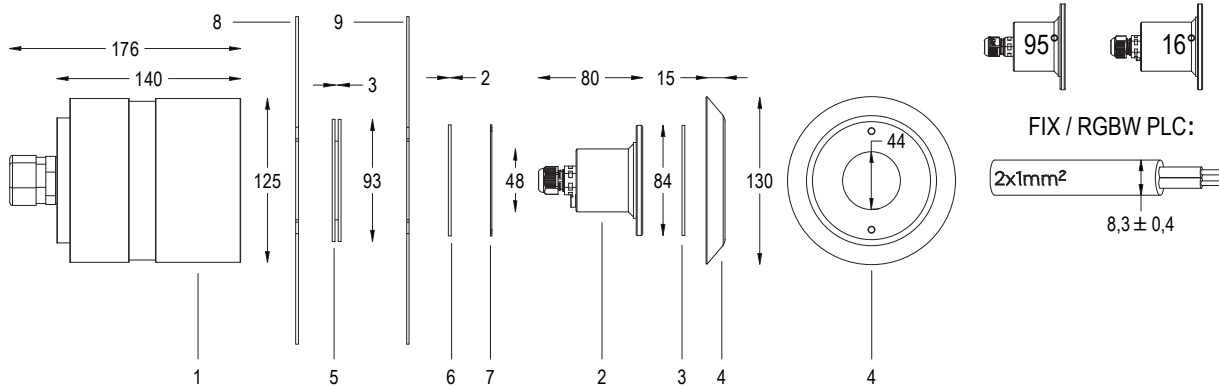
12 V AC CL III IP IP68

AISI316L STEEL GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 SANDWICH GASKET
- 6 LINER FLANGE
- 7 PLEXY SPACER
- 8 PANEL
- 9 POOL LINER

Technical drawing





FIX FIXED COLOR VERSION



5W / 7VA ^{MAX} 48 m ^{m²} 5 - 10

Other LED colors are available upon request
24 V DC are available on request



Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE				
 7904347391	5300K	790 lm	16°	-
7903347391	5300K	790 lm	95°	-
7904347390	3000K	690 lm	16°	-
7903347390	3000K	690 lm	95°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE				
 7904347391L	5300K	790 lm	16°	-
7903347391L	5300K	790 lm	95°	-
7904347390L	3000K	690 lm	16°	-
7903347390L	3000K	690 lm	95°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



12W / 17VA ^{MAX} 24 m RGBW

POWER LINE COMMUNICATION ^{m²} 5 - 10

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, NICHE, DIFFUSER and 4m of CABLE				
 7904387394	RGBW	432 lm	16°	-
7904657394	RGBW	432 lm	95°	-
LAMP WITH PVC FLANGE, DIFFUSER and 4m of CABLE				
 7904387394L	RGBW	432 lm	16°	-
7904657394L	RGBW	432 lm	95°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



PVC FLANGE NICHE
Cod. 49000001364
€ -
p. 113



OPTICAL DIFFUSER
Cod. 20000002666
€ -
p. 108



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



MINI SUB NICHE
Cod. 55960000000
€ -
p. 106



SANDWICH GASKET
Cod. 16000000090
€ -
p. 115



NICHE TIGHTENING WRENCH
Cod. 1700770500
€ -
p. 116

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 44930000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MAGICSUB

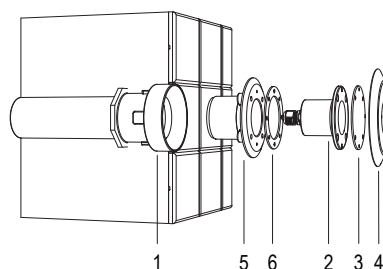
INLET AND INOX FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. Nozzle included for installation in small space.

Pool type: panel / concrete / with tiles or sheet.

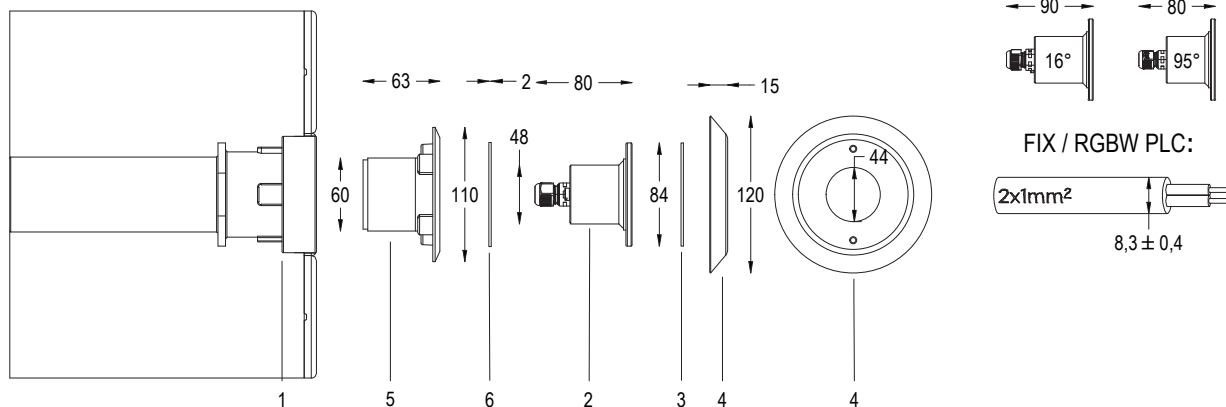
12 V AC CL III IP68

AISI316L STEEL GLASS



- 1 WALL ADAPTER
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 INLET FITTING
- 6 GASKET

Technical drawing



FIX FIXED COLOR VERSION



5W / 7VA 48 m 5 - 10

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, INLET, DIFFUSER and 4m of CABLE				
7904794700	5300K	790 lm	16°	-
7904794900	5300K	790 lm	95°	-
7904794790	3000K	690 lm	16°	-
7904794990	3000K	690 lm	95°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



12W / 17VA 24 m RGBW

POWER LINE COMMUNICATION 5 - 10

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, INLET, DIFFUSER and 4m of CABLE				
7905794794	RGBW	432 lm	16°	-
7905794994	RGBW	432 lm	95°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



STAINLESS STEEL FLANGE INLET
Cod. 49000004826
€ -
p. 113



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



OPTICAL DIFFUSER
Cod. 20000002666
€ -
p. 108



WALL ADAPTER
Cod. 0330080017
€ -
p. 107



INLET FITTING
Cod. 02100000018
€ -
p. 102

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MAGICSUB

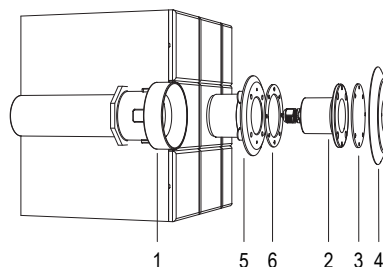
INLET AND PVC FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. Nozzle included for installation in small space.

Pool type: panel / concrete / with tiles or sheet.

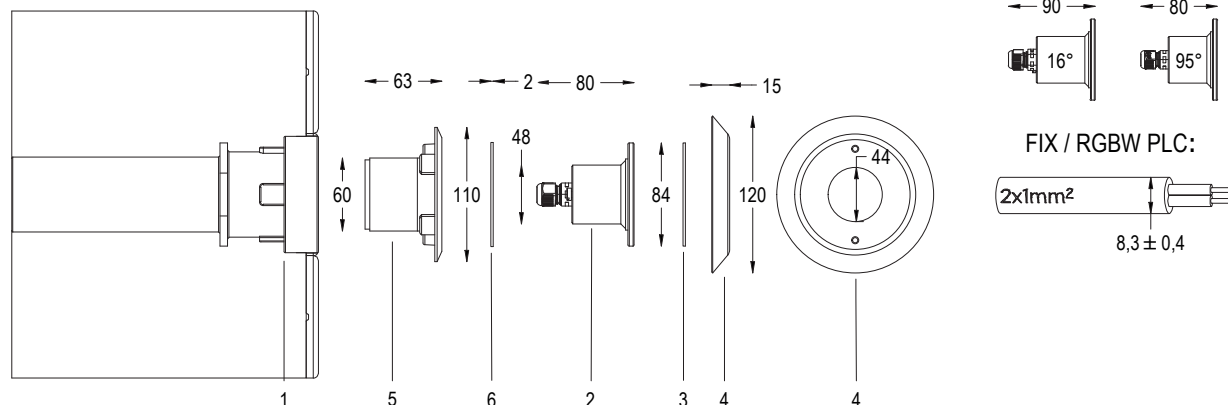
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 WALL ADAPTER
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 INLET FITTING
- 6 GASKET

Technical drawing



FIX FIXED COLOR VERSION



5W / 7VA 48m 5 - 10

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, INLET, DIFFUSER and 4m of CABLE					
	7904834700	5300K	790 lm	16°	-
	7904834900	5300K	790 lm	95°	-
	7904834790	3000K	690 lm	16°	-
	7904834990	3000K	690 lm	95°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



12W / 17VA 24m

POWER LINE COMMUNICATION 5 - 10

	Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH PVC FLANGE, INLET, DIFFUSER and 4m of CABLE					
	7905834794	RGBW	432 lm	16°	-
	7905834994	RGBW	432 lm	95°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



PVC FLANGE INLET
Cod. 49000001264
€ -
p. 113



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



OPTICAL DIFFUSER
Cod. 2000002666
€ -
p. 108



WALL ADAPTER
Cod. 0330080017
€ -
p. 107



INLET FITTING
Cod. 02100000018
€ -
p. 102

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

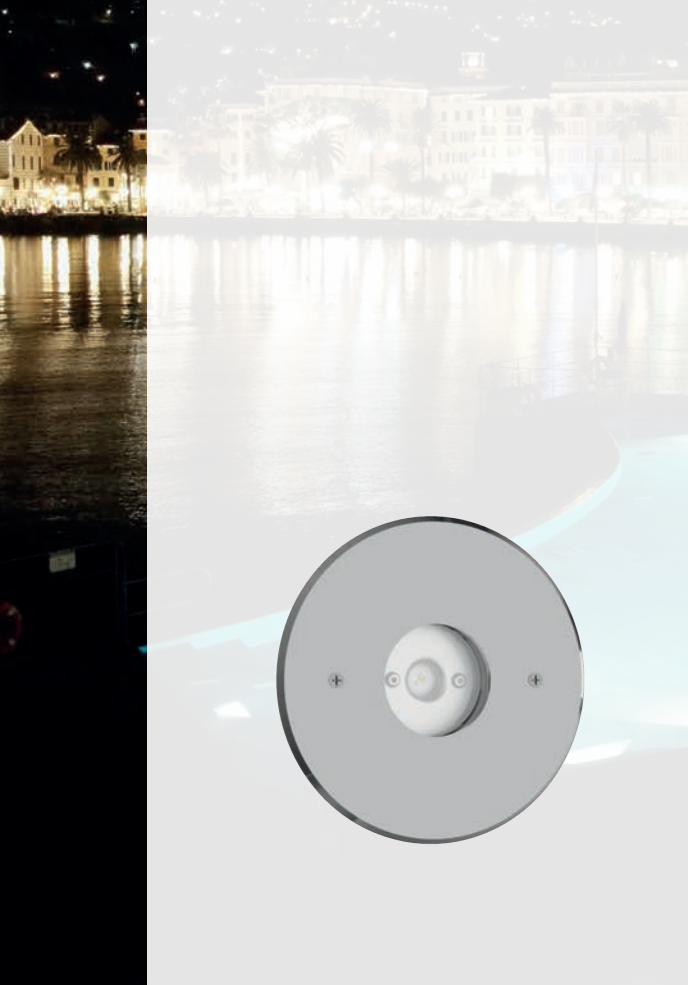


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MAGICSUB^{IN}

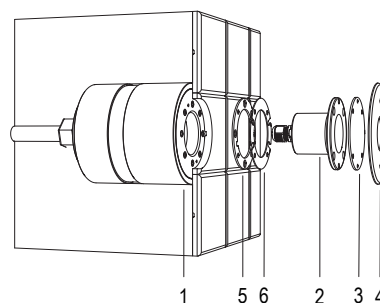
NICHE AND INOX FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. The included niche contains the necessary cable for poolside maintenance.

Pool type: recessed in concrete / with tiles.

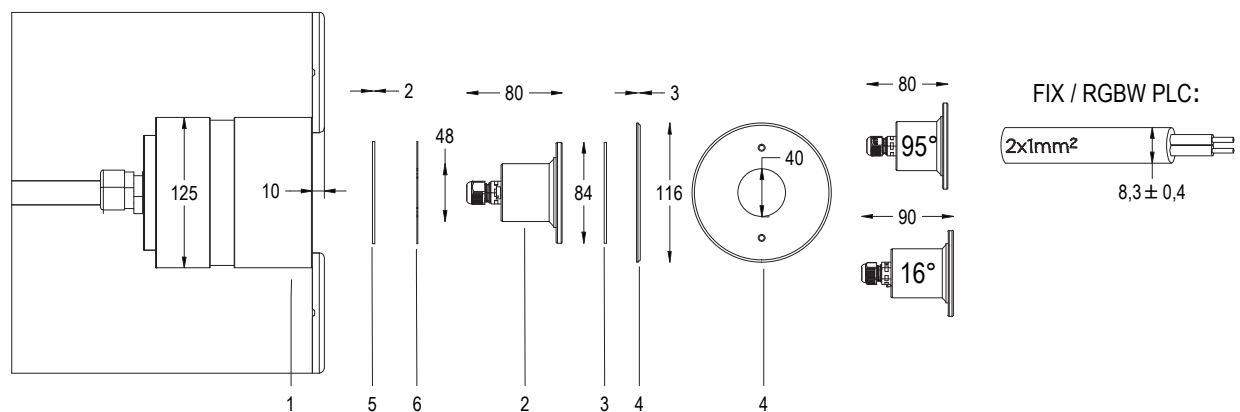
12 V AC  CL III  IP IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 GASKET
- 6 STAINLESS STEEL SPACER

Technical drawing



FIX FIXED COLOR VERSION



5W / 7VA ^{MAX} 48 m ^{m²} 5 - 10

Other LED colors are available upon request
24 V DC are available on request



Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
 7903797391	5300K	790 lm	16°	-
7902797391	5300K	790 lm	95°	-
7902797390	3000K	690 lm	16°	-
7903567390	3000K	690 lm	95°	-
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
 7903797391L	5300K	790 lm	16°	-
7902797391L	5300K	790 lm	95°	-
7902797390L	3000K	690 lm	16°	-
7903567390L	3000K	690 lm	95°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



12W / 17VA ^{MAX} 24 m ^{m²} RGBW

 POWER LINE COMMUNICATION ^{m²} 5 - 10

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, NICHE, DIFFUSER and 4m CABLE				
 7906797394	RGBW	432 lm	16°	-
7904797394	RGBW	432 lm	95°	-
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
 7906797394L	RGBW	432 lm	16°	-
7904797394L	RGBW	432 lm	95°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 49000001226
€ -
p. 113



OPTICAL DIFFUSER
Cod. 20000002666
€ -
p. 108



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



CONNECTOR M-F IP68
Cod. 5300788700
€ -
p. 100



MINI SUB NICHE
Cod. 55960000000
€ -
p. 106



TEMPLATE FOR CONCRETE
Cod. 1700540002
€ -
p. 115



SPACERS KIT
Cod. 1700540000
€ -
p. 115



NICHE TIGHTENING WRENCH
Cod. 1700770500
€ -
p. 116

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

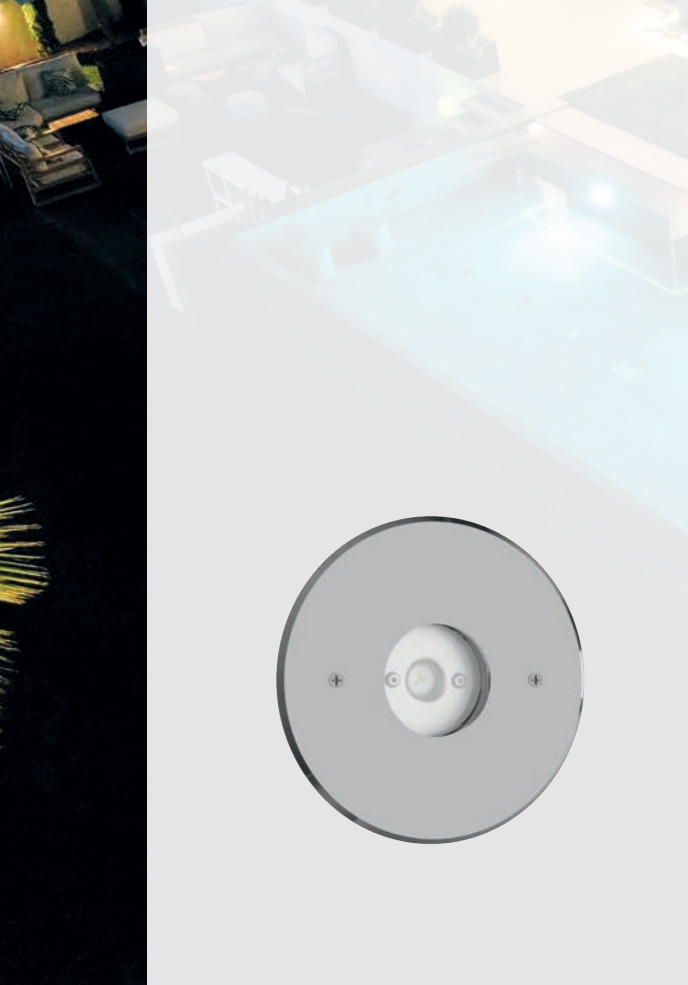


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



MAGICSUB^{IN}

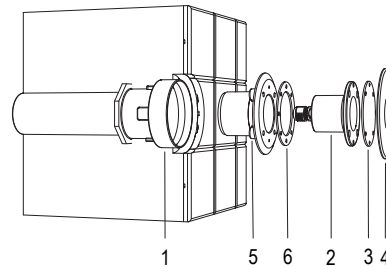
INLET AND INOX FLANGE

LED lamp designed to best illuminate small pools, whirlpool areas and stairways. Niche included with small dimensions.

Pool type: recessed in concrete / with tiles.

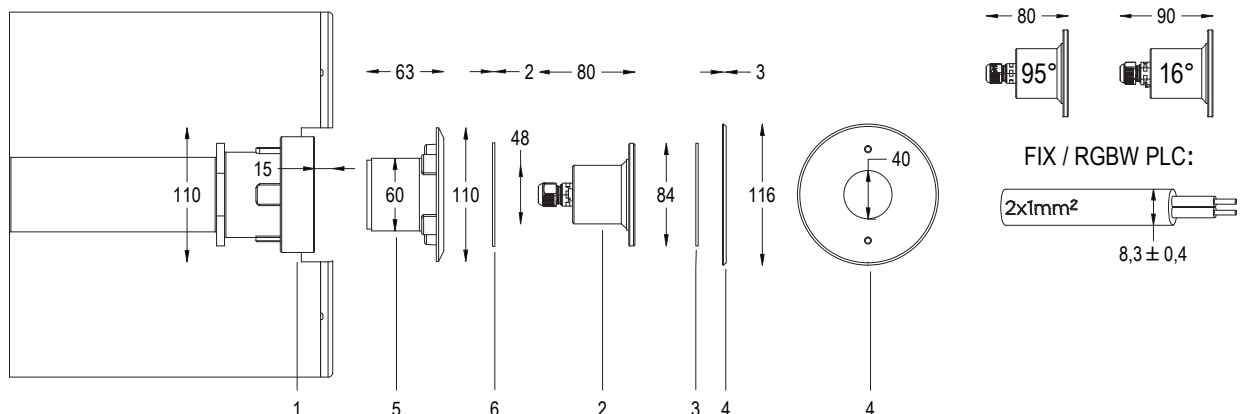
12 V AC CL III IP IP68

AISI316L STEEL GLASS



- 1 WALL ADAPTER
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 INLET FITTING
- 6 GASKET

Technical drawing



FIX FIXED COLOR VERSION



5W / 7VA 48 m 5 - 10

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, INLET, DIFFUSER and 4m of CABLE				
7904793102	5300K	790 lm	16°	-
7904793100	5300K	790 lm	95°	-
7903793190	3000K	690 lm	16°	-
7904793190	3000K	690 lm	95°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



12W / 17VA 24 m

POWER LINE COMMUNICATION 5 - 10

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, INLET, DIFFUSER and 4m of CABLE				
7906793194	RGBW	432 lm	16°	-
7905793194	RGBW	432 lm	95°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



STAINLESS STEEL FLANGE
Cod. 49000001226
€ -
p. 113



OPTICAL DIFFUSER
Cod. 20000002666
€ -
p. 108



CABLE 2 X 1
Cod. 9003049010
€ -
p. 98



INLET FITTING
Cod. 02100000018
€ -
p. 102



WALL ADAPTER
Cod. 0330080017
€ -
p. 107

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

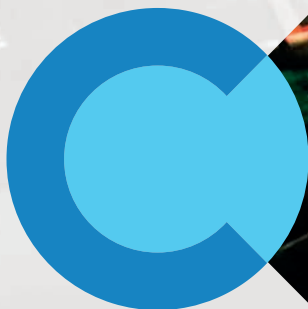


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



CLASSIC

Maximum Elegance for Stylish and Efficient Lighting.

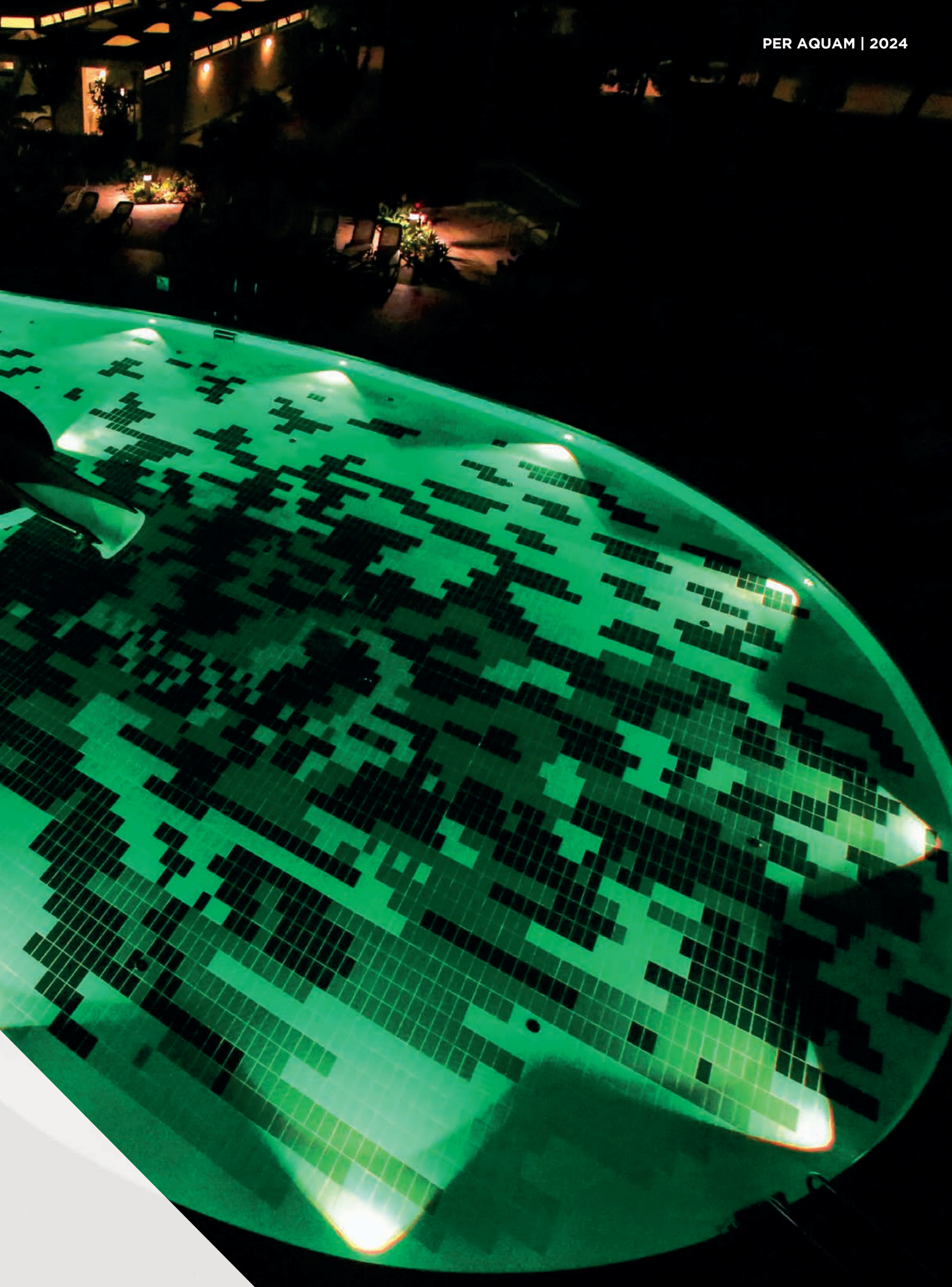
Teclumen has created a product line designed to replace the classic but outdated incandescent PAR56 lamps. A range of high-performance lamps with LED technology that enhances luminous output and reduces energy consumption without the need for any intervention on the pool's structure, utilizing the existing niches.

PAR 56 WITH LED TECHNOLOGY

The classic standard for pool lights reimaged with the latest-generation technology. Ideal for relamping projects and new installations.

MINI

The LED technology lamp designed to replace traditional 100W halogen lamps in a simple and fast manner without the need for any structural modifications to the pool.





PAR56^{power}

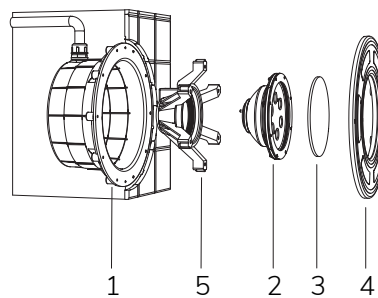
EX 300W REPLACEMENT

LED lamp designed to best illuminate large pools. The standard PAR 56 size allows installation as a replacement for conventional 300 W halogen lamps.

Pool type: panel / reinforced concrete / with tiles or sheet.

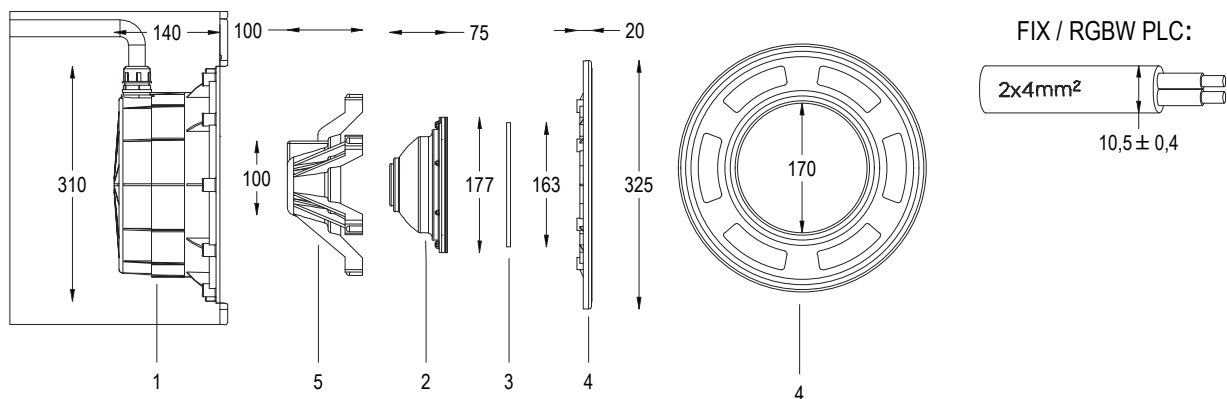
12 V AC  CL III  IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 LAMP HOLDER RING

Technical drawing



FIX FIXED COLOR VERSION



41W / 51VA 23 m 25 - 30

300 W

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
Lamp without cable					
	4511671202	5300K	5160 lm	120°	-
	4511671290	3000K	4520 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



52W / 64VA 22 m

POWER LINE COMMUNICATION 25 - 30

300 W

	Code	LED color	Total luminous flu	Beam angle	€
Lamp without cable					
	4313173400	RGBW	2970 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



ST. STEEL FLANGE
Cod. 48043723 31
€ -
p. 114



CABLE 2 X 4
Cod. 9003090012
€ -
p. 98



ISOLATION KIT
Cod. 4000370520
€ -
p. 100



JOINT IP68
Cod. 5395000000
€ -
p. 99



OPTICAL DIFFUSER
Cod. 2000590066
€ -
p. 108



PROJECTOR EX 300 W
Cod. 0070000009
€ -
p. 101

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

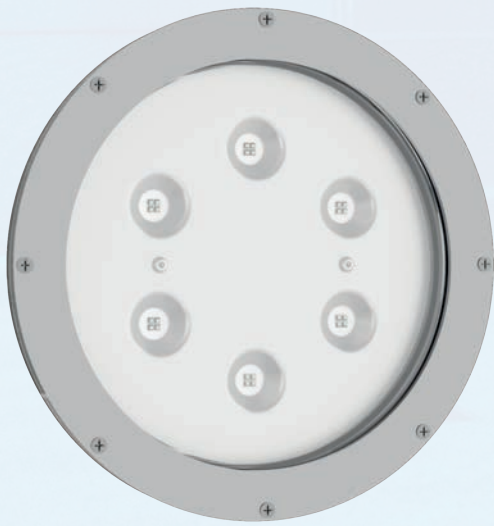


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88

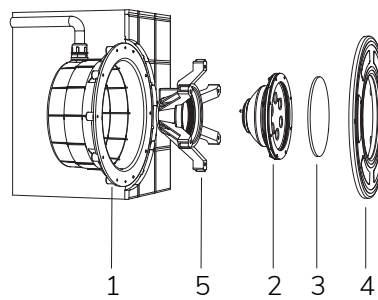


PAR56

EX 300W REPLACEMENT

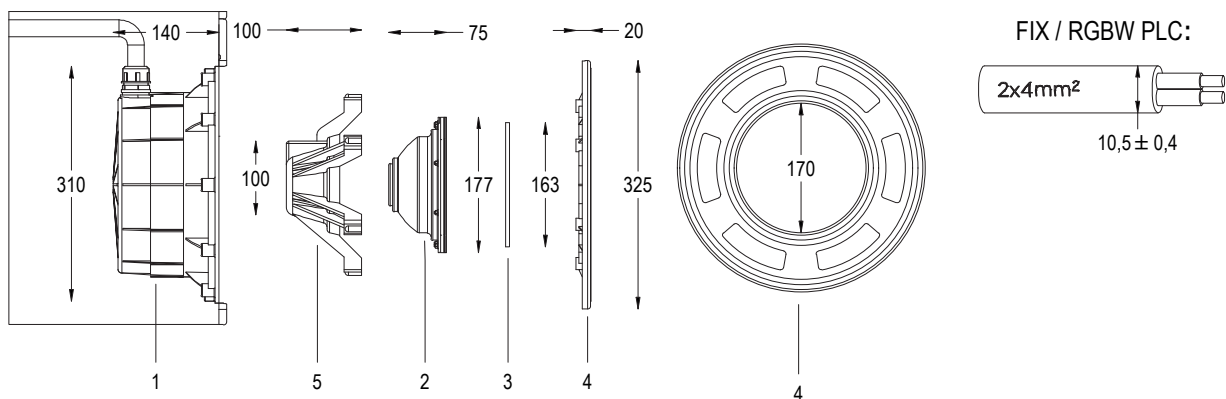
LED lamp designed to best illuminate medium-sized pools. The included recess contains the necessary cable for poolside maintenance.
Pool type: panel / concrete / with tiles or sheet.

-  12 V AC
-  CL III
-  IP IP68
-  AISI316L STEEL
-  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 LAMP HOLDER RING

Technical drawing



FIX FIXED COLOR VERSION

W **2 WIRES**

34W / 43VA 39 m 20 - 25

300 W

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
Lamp without cable					
	4509171202	5300K	4060 lm	120°	-
	4511171290	3000K	3680 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL

RGB W **2 WIRES**

41W / 52VA 30 m RGBW

POWER LINE COMMUNICATION 20 - 25

300 W

	Code	LED color	Total luminous flu	Beam angle	€
Lamp without cable					
	4311175900	RGBW	1990 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



ST. STEEL FLANGE
Cod. 48043723 31
€ -
p. 114



CABLE 2 X 4
Cod. 9003090012
€ -
p. 98



ISOLATION KIT
Cod. 4000370520
€ -
p. 100



JOINT IP68
Cod. 5395000000
€ -
p. 99



OPTICAL DIFFUSER
Cod. 2000590066
€ -
p. 108



PROJECTOR EX 300 W
Cod. 0070000009
€ -
p. 101

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



PAR56^{ECO}

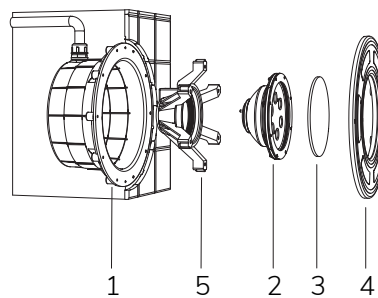
EX 300W REPLACEMENT

LED lamp designed to best illuminate medium-sized pools. The standard size allows installation as a replacement for traditional 100 W halogen lamps.

Pool type: panel / concrete / with tiles or sheet.

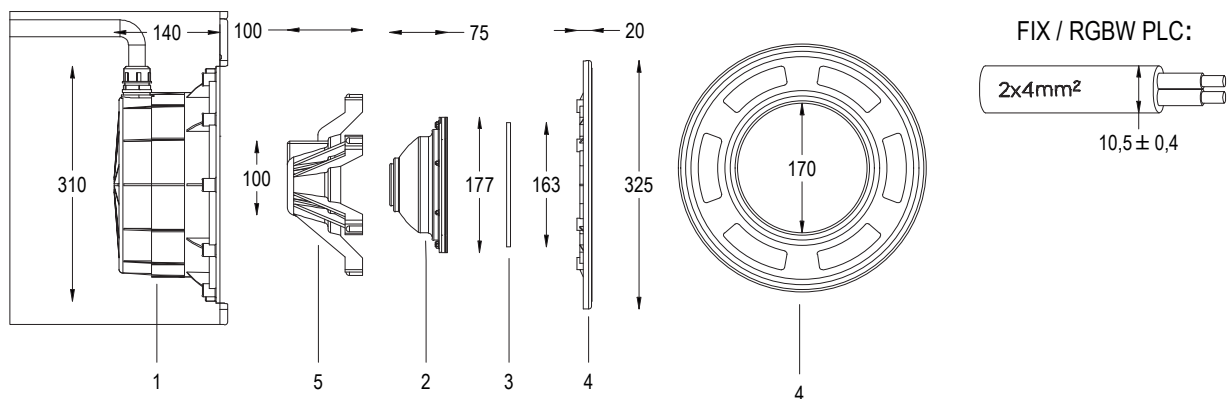
12 V AC  CL III  IP68

 AISI316L STEEL  GLASS



- 1 NICHE
- 2 LAMP
- 3 OPTICAL DIFFUSER
- 4 FRONT FLANGE
- 5 LAMP HOLDER RING

Technical drawing



FIX FIXED COLOR VERSION

W **2 WIRES**

13W / 16VA 91 m 15 - 20

300 W

Other LED colors are available upon request
24 V DC are available on request

	Code	LED color	Total luminous flu	Beam angle	€
Lamp without cable					
	4503171602	5300K	2840 lm	120°	-
	4503171690	3000K	2750 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL

RGB W **2 WIRES**

21W / 26VA 53 m RGBW

POWER LINE COMMUNICATION 15 - 20

300 W

	Code	LED color	Total luminous flu	Beam angle	€
Lamp without cable					
	4306175900	RGBW	990 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



ST. STEEL FLANGE
Cod. 48043723 31
€ -
p. 114



CABLE 2 X 4
Cod. 9003090012
€ -
p. 98



ISOLATION KIT
Cod. 4000370520
€ -
p. 100



JOINT IP68
Cod. 5395000000
€ -
p. 99



OPTICAL DIFFUSER
Cod. 2000590066
€ -
p. 108



PROJECTOR EX 300 W
Cod. 0070000009
€ -
p. 101

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90

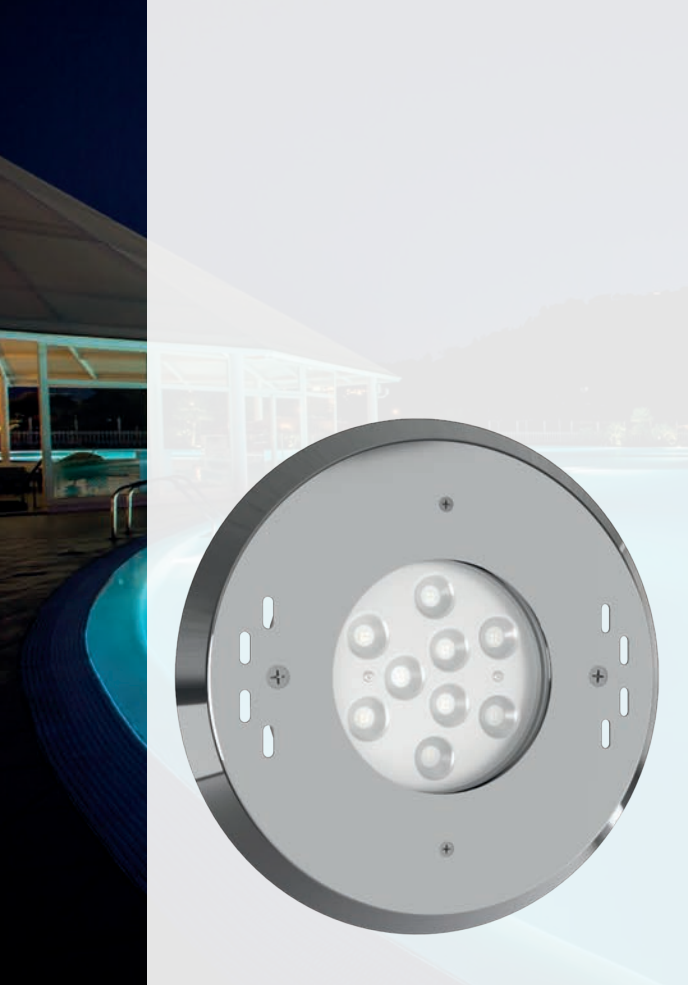


CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



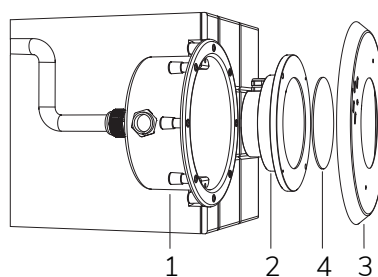
STW POWER

WIBRE REPLACEMENT

LED pool lamp, ideal for large pools. The dimensions and the supplied flange allow installation as a replacement for 300 W halogen Par-56 spotlights in Wibre niche.

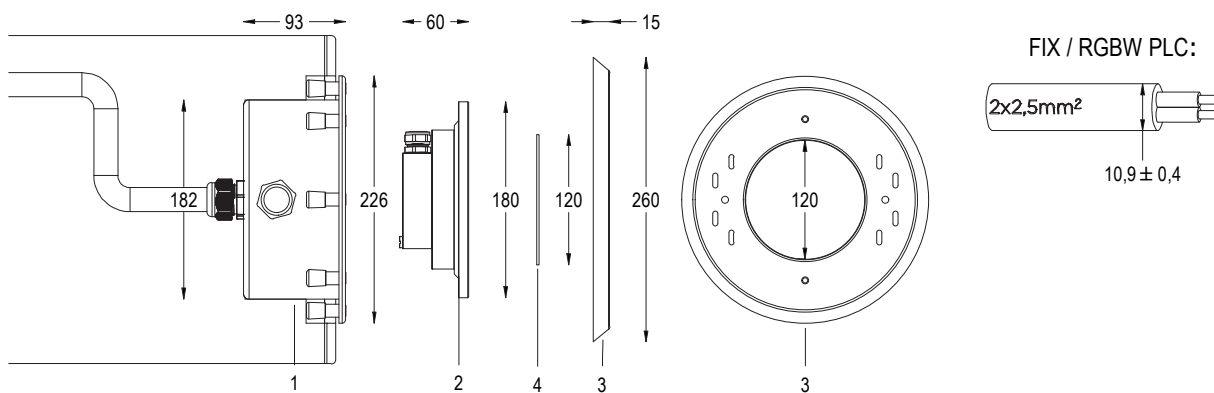
12 V AC CL III IP IP68

AISI316L STEEL GLASS



- 1 WIBRE NICHE
- 2 LAMP
- 3 FRONT FLANGE
- 4 OPTICAL DIFFUSER

Technical drawing



FIX FIXED COLOR VERSION



41W / 51VA 14 m 25 - 30

300 W

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
7413784100	5300K	5160 lm	120°	-
7413784190	3000K	4520 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL



52W / 64VA 14 m RGBW

POWER LINE COMMUNICATION 25 - 30

300 W

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
7414786494	RGBW	2970 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



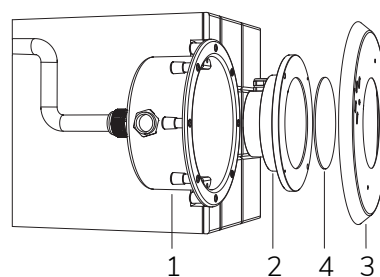
STW

WIBRE REPLACEMENT

LED pool lamp, ideal for medium pools. The dimensions and the supplied flange allow installation as a replacement for 300 W halogen Par-56 spotlights in Wibre niche.

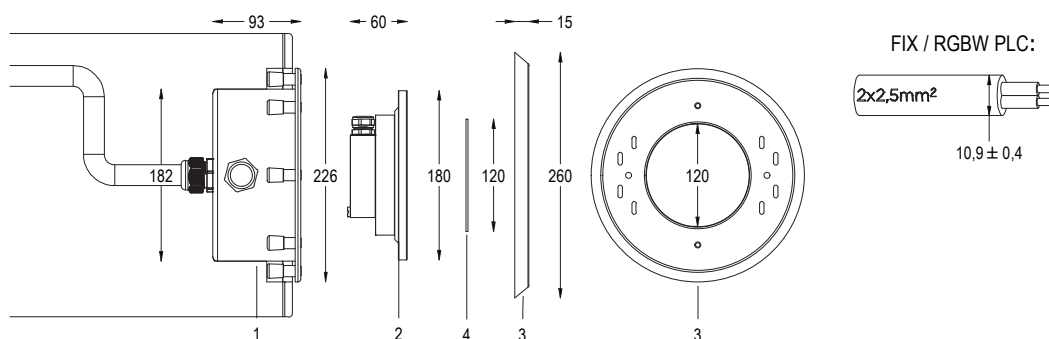
12 V AC CL III IP IP68

AISI316L STEEL GLASS



- 1 WIBRE NICHE
- 2 LAMP
- 3 FRONT FLANGE
- 4 OPTICAL DIFFUSER

Technical drawing



FIX FIXED COLOR VERSION

W **2 WIRES**

34W / 43VA 24 m 20 - 25

300 W

Other LED colors are available upon request
24 V DC are available on request

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
7411784100	5300K	4060 lm	120°	-
7411784190	3000K	3680 lm	120°	-

PLC RGBW VARIABLE COLOR VERSION WITH PLC CONTROL

RGB W **2 WIRES**

41W / 52VA 19 m RGBW

POWER LINE COMMUNICATION 20 - 25

300 W

Code	LED color	Total luminous flu	Beam angle	€
LAMP WITH STAINLESS STEEL FLANGE, DIFFUSER and 4m of CABLE				
7413786494	RGBW	1990 lm	120°	-

ACCESSORIES



100 VA IP65 TRANSF.
Cod. 0316170011
€ -
p. 98



TRANSF. IP65 300 VA
Cod. 0321170011
€ -
p. 98



CABLE 2 X 2.5
Cod. 9003079010
€ -
p. 98

ACCESSORIES PLC



PLC TRANS. BUTTONS
Cod. 4493000064
€ -
p. 90



PLC TRANS. REMOTE
Cod. 4493000000
€ -
p. 90



CONVERT. DMX - PLC
Cod. 4493000042
€ -
p. 90



DALI - PLC CONV.
Cod. 4493000001
€ -
p. 90

Comprehensive list of accessories and spare parts searchable from p. 88



**The only limit
is your imagination.**

Controllers

A selection of lighting controllers from the best players in the market, that works with the standard DMX-512 and PLC technology. These systems allow users to exploit all the functions of the lamps. The combination of advance technology in these devices along with the creativity of the operators enables the creation of true water spectacles.



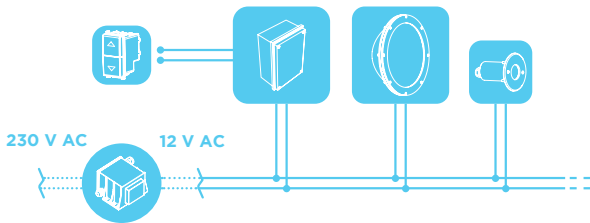
PLC TRANSMITTER

-  12V AC
-  13 FIXED COLOURS
-  10 AUTOMATIC SEQUENCES
-  WALL MOUNTING
-  W 130 x D 110 x H 57 mm

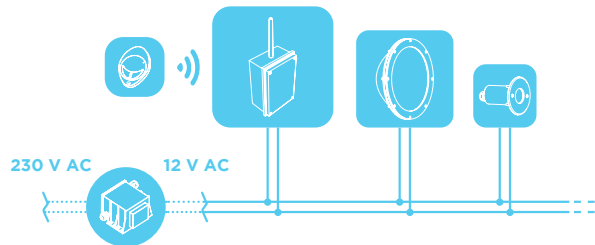
Transmitter box for directional wave lamps. 13 fixed colors and 8 color sequences controllable via remote, external buttons, or DMX signal depending on the model.

Code	Types	€
4493000064	PLC TRANSMITTER WITH BUTTONS	-
4493000000	PLC TRANSMITTER WITH REMOTE CONTROL	-
4493000042	DMX - PLC CONVERTER	-
4493000001	DALI - PLC CONVERTER	-

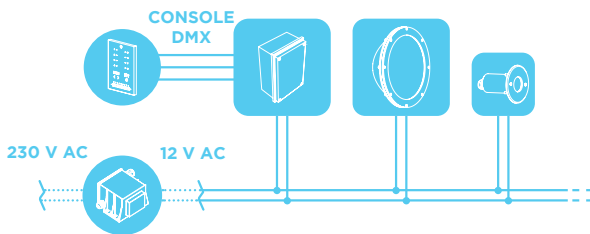
PLC with buttons wiring diagram



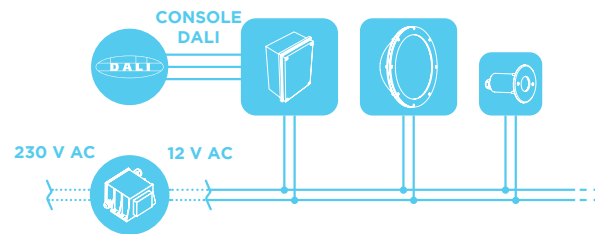
PLC with remote control wiring diagram



PLC with DMX wiring diagram



PLC with DALI wiring diagram





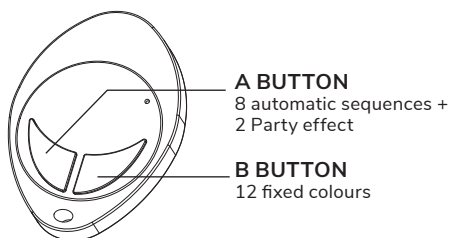
REMOTE CONTROL FOR PLC

1 x CR2032 1 x CR2032 W 55 x D 35 x H 10 mm

Remote control with 2 channels for PLC transmitter.

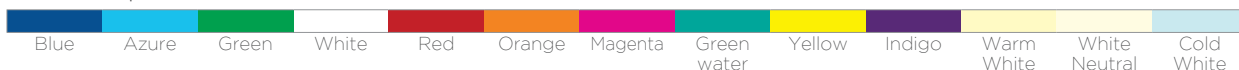
Code	€
4400000000	-

Technical indication



PLC with buttons wiring diagram

B BUTTON | Fixed colours



A BUTTON | Automatic colours

Fade colours every 8 seconds



Fade colours every 24 seconds



Snap colours every 8 seconds



Snap colours every 24 seconds



Fade colours every 8 seconds



Snap colours every 8 seconds



Snap colours every 24 seconds





STICK KE2

 5-6V DC
  DMX 2x512
  5
  WALL MOUNTING

 W 106 x D 145 x H 10 mm

Software to control projectors with DMX512 signal, complete with CD, USB/ETHERNET/DMX interface, touch-sensitive control panel, mini SD card, stand-alone operation with 1024 DMX channels and 5 zones.

Code	€
29091306	-

Accessories



**POWER SUPPLY
STICK**
 Cod. 0201150000
 € -



STICK DE3

 5-6V DC
  DMX 2x512
  10
  WALL MOUNTING

 W 106 x D 145 x H 10 mm

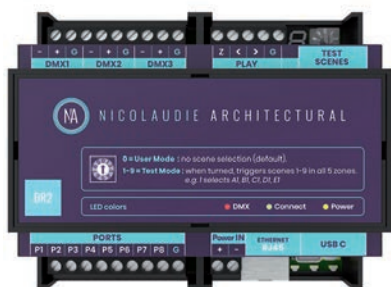
Software to control projectors with a DMX512 signal, complete with CD, USB/ETHERNET/DMX interface, touch-sensitive control panel, mini SD board, independent operation with 1024 DMX channels and 10 zones.

Code	€
29090306	-

Accessories



**POWER SUPPLY
STICK**
 Cod. 0201150000
 € -



DINA

3-6 DC 350 mA
 1x512
 5
 DIN
 W 106 x D59 x H 91 mm

Software to control projectors with DMX512 signal, complete with CD, USB / DMX interface, mini SD card. Stand Alone Operation.

Code	Types	€
60001306	DINA-DR2 LITE	-

Accessories



12V DC POWER SUPPLY FOR DIN MOUNTING
 Cod. 0200190029
 € -

STICK GU2

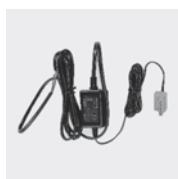


5-6V DC
 1x128
 1
 WALL MOUNTING
 W86 x D 86 x H 11 mm

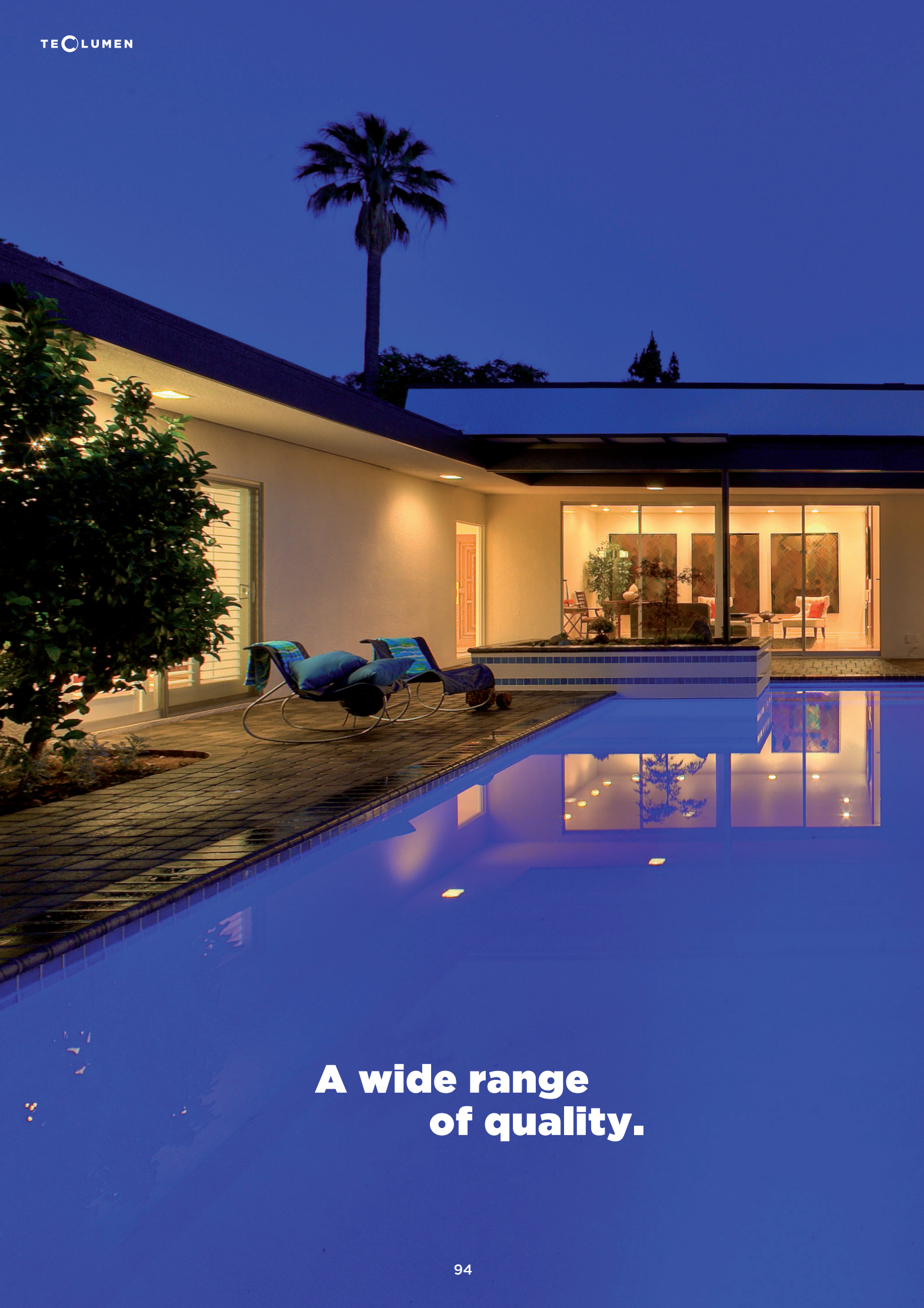
Software to control projectors with DMX512 signal, complete with installation CD and USB/DMX interface, touch-sensitive control panel, with stand-alone operation.

Code	€
29090106	-

Accessories



POWER SUPPLY STICK
 Cod. 0201150000
 € -



**A wide range
of quality.**

Accessories

The right accessory in a system can make the difference in terms of aesthetic and functional aspects.

A wide range of accessories selected with care complete the supply of material for installation in lamps in swimming pools and fountains.

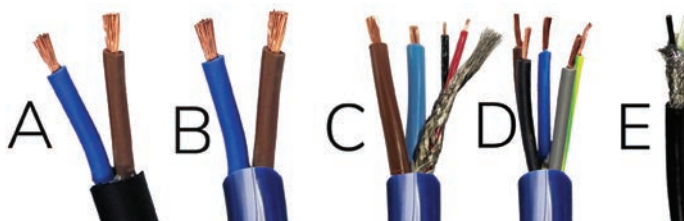


SPECIAL CABLES

Special cables for electrical connection of lamps. You can order lamps by requesting the length of the installed cable with sizes of 4 m (standard), 8 m, 12 m, 16 m and 20 m. To find out the maximum allowed length according to the lamp model, so that there is no voltage drop, see the product page.

Code	Conductors	Types	Outer diameter	€
9003090012	2 x 4 mm ²	B	14 mm	-
9003070012	2 x 2,5 mm ²	A	11 mm	-
9003079010	2 x 2,5 mm ²	B	11 mm	-
9003049010	2 x 1 mm ²	B	8,5 mm	-
9012029010	5 x 0,50 mm ²	D	8,5 mm	-
9003099010	2 x 4 mm ² + 2 X 0,5 SCREENED	C	12,5 mm	-
9003029912	2 x 0,5 mm ² + SCREEN	E	5,6 mm	-

Technical drawing



TRANSFORMER IP 65

IP65 safety transformer 230 V AC - 12 V AC, 100 / 500 VA.

Code	V	VA	IP	Dimensions L x P x H mm	Weight	€
0316170011	230 V AC	100VA	IP65	125 x 160 x 90	2,5 kg	-
0321170011	230 V AC	300VA	IP65	140 x 160 x 90	4,1 kg	-
0323170000	230 V AC	500VA	IP65	175 x 190 x 110	8,4 kg	-

Accessories



**3A MAINS
FILTER FOR PLC
TRANSMITTER**
Cod. 4493000005
€ -

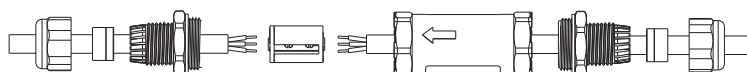
5-PIN IP68 JOINT



5-Pin watertight IP68 joint for cable with minimum external diameter 7 mm and maximum 13.5 mm.

Code	€
5395000000	-

Technical drawing



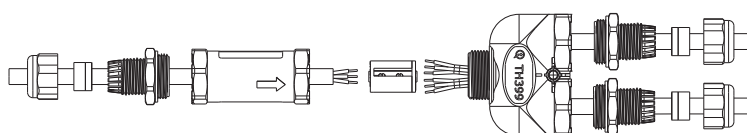
5-PIN "Y" IP68 JOINT



3-Way "Y" 5-pin watertight IP68 joint for cable with minimum external diameter 7 mm and maximum 13.5 mm.

Code	€
5395410000	-

Technical drawing



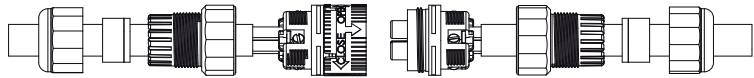


IP68 CONNECTORS

Male-female 5-pin IP68 connector kit for underwater cable.

Code	Description	€
5300788700	M-F IP68 CONNECTOR for 5x1 CABLE	-

Technical drawing



WATERTIGHT ISOLATION KIT

Kit for IP68 watertight junction of 5 x 1.5 cables (LARGE) and 5x0.5 cables (SMALL). Contains:
 5 x Red Fastons for the electrical junction,
 5 x Heat shrink resin tubings for 5 cables
 1x Heat shrink resin tubing to cover the whole connection.

Code	Description	€
4000370520	PAR 56 ISOLATION KIT	-
40005305 20	MINI ISOLATION KIT	-

Assembling sequence



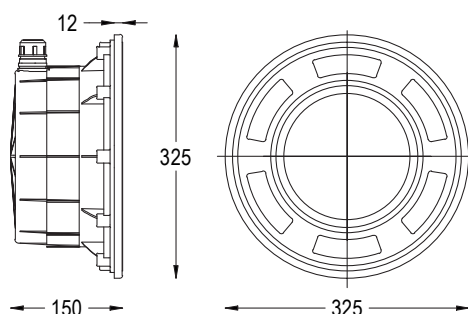
PROJECTOR EX 300 W



Complete underwater projector for reinforced concrete + PVC and prefabricated + PVC for PAR 56 lamps.

Code	€
0070000009	-

Technical drawing

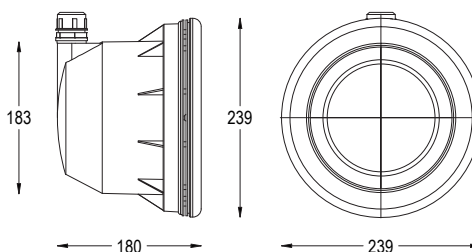


PROJECTOR EX 100 W

Complete underwater projector for reinforced concrete + PVC and prefabricated + PVC for lamps in the MINI series.

Code	€
0001600009	-

Technical drawing



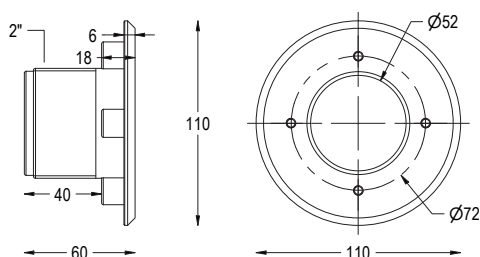
MINI SUB PROJECTOR



Complete inlet for Mini Sub and Magic Sub lamps.

Code	€
0210000018	-

Technical drawing



PERLA NICHE

Complete watertight niche for reinforced concrete and prefabricated + PVC for PERLA lamps. With cable gland and space for collecting cable.

Code	Description	€
5500000002	SIDE CABLE OUT	-
5500008702	REAR CABLE OUTPUT	-

Accessories

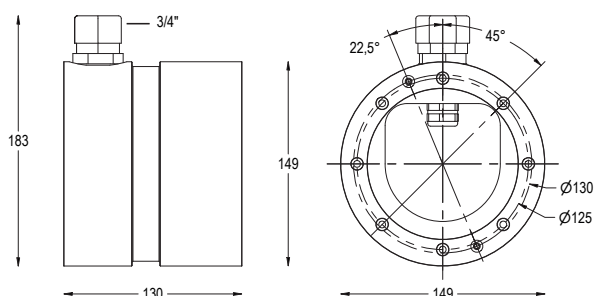


WRENCH FOR TIGHTENING THE INTERNAL CABLE GLAND OF THE NICHE
Cod. 1700008763
€ -



FIXING COLLAR FOR PERLA NICHE ON FORMWORK
Cod. 3000718763
€ -

Technical drawing





MAGIC LINEA NICHE

Complete watertight niche for reinforced concrete and prefabricated + PVC for MAGIC LINEA lamps. With cable gland and space for collecting cable.

Code	Description	€
5500004500	SIDE CABLE OUT	-
5500004502	REAR CABLE OUTPUT	-

Accessories

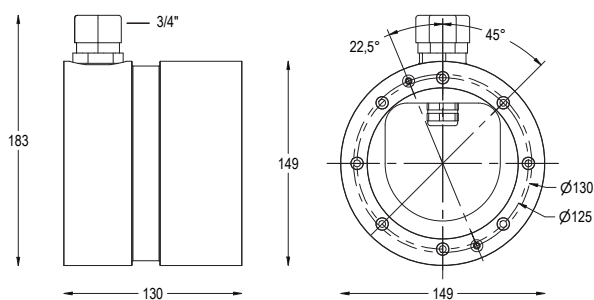


WRENCH FOR TIGHTENING THE INTERNAL CABLE GLAND OF THE NICHE
Cod. 1700008763
€ -



FIXING COLLAR FOR PERLA NICHE ON FORMWORK
Cod. 3000718763
€ -

Technical drawing



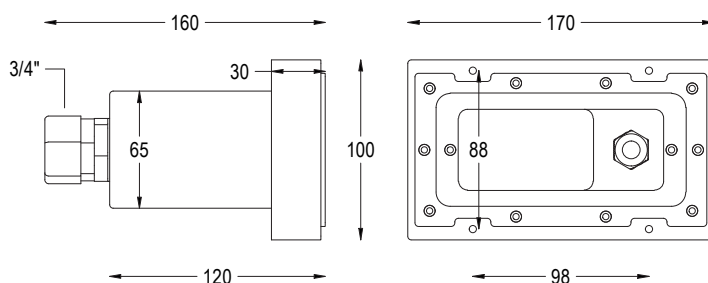
MINI MAGIC LINEA NICHE

Complete watertight niche for reinforced concrete and prefabricated + PVC for MINI MAGIC LINEA lamps. With cable gland and space for collecting cable.



Code	€
5500004300	-

Technical drawing



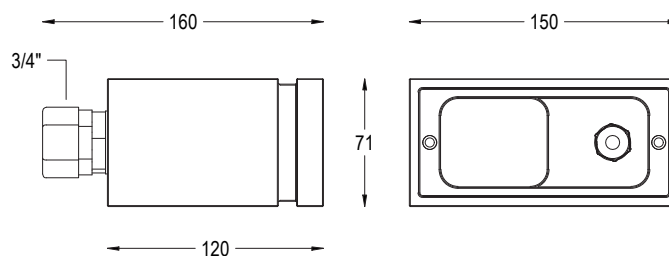
MINI MAGIC LINEA IN NICHE



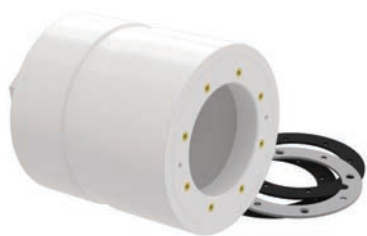
Complete watertight niche for reinforced concrete and prefabricated + PVC for MINI MAGIC LINEA lamps. With cable gland and space for collecting cable.

Code	€
5500004400	-

Technical drawing



WATERTIGHT MINI PERLA NICHE



Complete watertight niche for reinforced concrete and prefabricated + PVC for MINI PERLA lamps. With cable gland and space for collecting cable.

Code	€
5521018700	-

Accessories

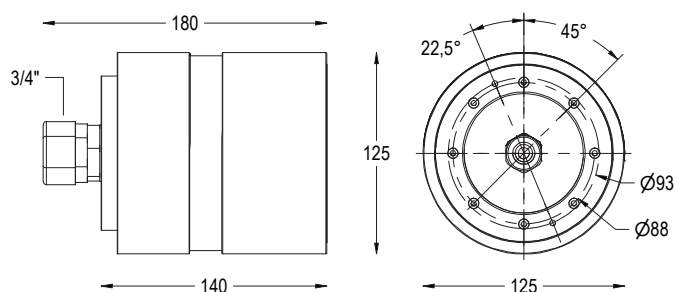


WRENCH FOR TIGHTENING THE INTERNAL CABLE GLAND OF THE NICHE
Cod. 1700008763
€ -



FIXING COLLAR FOR MINI PERLA/MAGIC SUB NICHE ON FORMWORK
Cod. 3000728663
€ -

Technical drawing



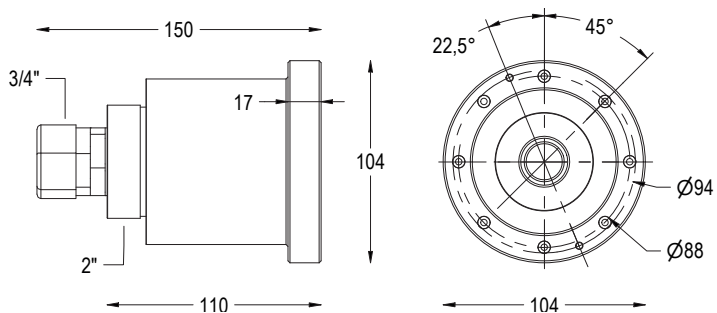
MINI PERLA SMALL NICHE



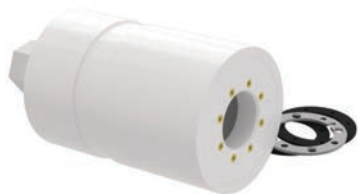
Complete wall adapter not watertight for reinforced concrete and prefabricated + PVC for per MINI PERLA lamps. Compact size.

Code	€
5521018600	-

Technical drawing



MICRO PERLA NICHE WITH HOUSING FOR COLLECTING CABLE



Complete watertight niche for reinforced concrete and prefabricated + PVC for MICRO PERLA lamps. With cable gland and space for collecting cable.

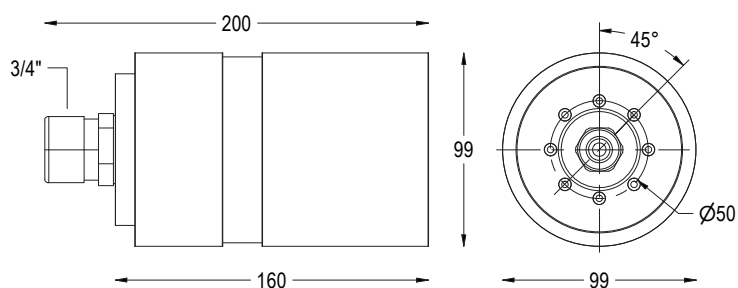
Code	€
5521008700	-

Accessories



WRENCH FOR TIGHTENING THE INTERNAL CABLE GLAND OF THE NICHE
Cod. 1700008763
€ -

Technical drawing



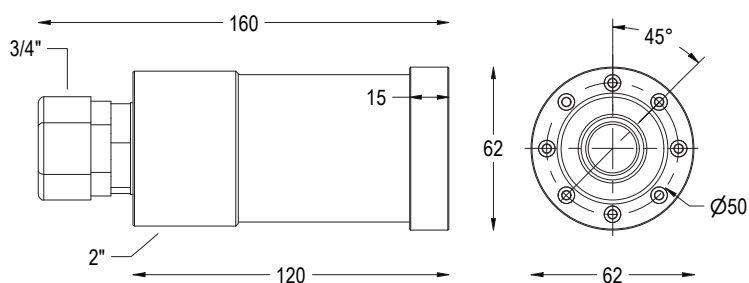
MICRO PERLA SMALL NICHE



Complete wall adapter not watertight for reinforced concrete and prefabricated + PVC for MICRO PERLA lamps. Compact size.

Code	€
5521008600	-

Technical drawing



MAGIC SUB NICHE

Complete watertight niche for reinforced concrete and prefabricated + PVC for MINI SUB lamps. With cable gland and space for collecting cable.

Code	€
5596000000	-

Accessories

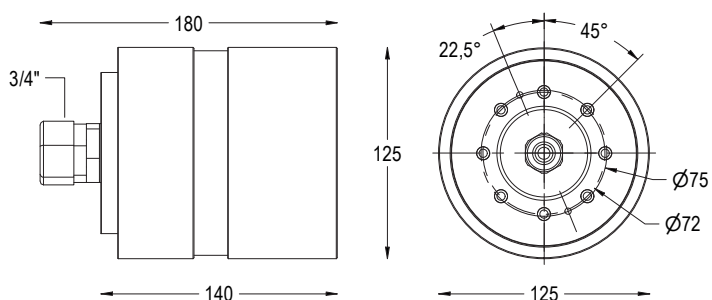


WRENCH FOR TIGHTENING THE INTERNAL CABLE GLAND OF THE NICHE
Cod. 1700008763
€ -



FIXING COLLAR FOR MINI PERLA/MAGIC SUB NICHE ON FORMWORK
Cod. 3000728663
€ -

Technical drawing



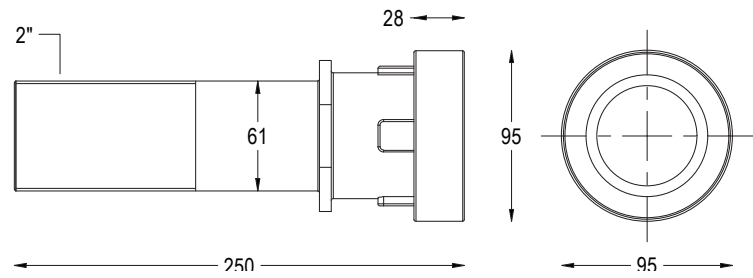
WALL ADAPTER



Wall adapter for reinforced concrete + PVC and prefabricated + PVC for per MAGIC SUB and MINI SUB lamps.

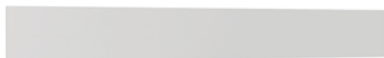
Code	€
0330080017	-

Technical drawing



MAGIC LINEA OPTICAL DIFFUSER

Special diffuser that increases the light output angle of our headlights by eliminating shadow cones

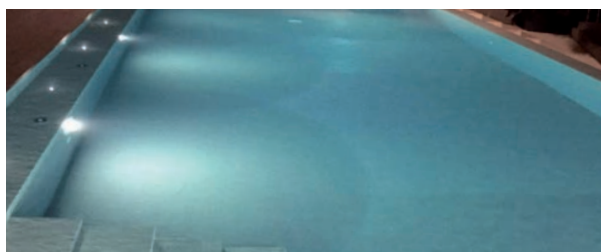


Code	Dimensions L x P x H mm	Types	Thickness	€
2000010066	395 x 50	MAGIC LINEA	3 mm	-

Optical diffuser



With optical diffuser



ROUND OPTICAL DIFFUSERS

Special diffuser that increases the light output angle of our headlights by eliminating shadow cones

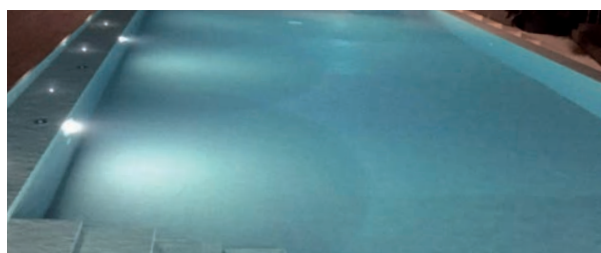


Code	Dimensions L x P x H mm	Types	Thickness	€
2000590066	Ø 177	PAR 56	3 mm	-
2000001066	Ø 91	PERLA	2 mm	-
2000001366	Ø 148	MINI	3 mm	-
2000002666	Ø 85	MAGIC SUB	3 mm	-
2000000866	Ø 59	MINI PERLA	2 mm	-

Optical diffuser



With optical diffuser



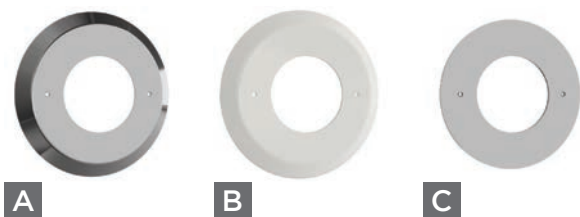


PERLA FLANGES

Front flanges in polished AISI316L stainless steel and PVC for PERLA lamps, normal version and recessed version in different shapes (IN). * On request also BLACK.

Code	Dimensions L x P x H mm	Weight	Types	Thickness	€
4910001626	Ø 192	0.6 kg	A	14 mm	-
4910001664	Ø 197	0.4 kg	B	15 mm	-
4910001526	Ø 170	0.8 kg	C	2 mm	-

Flange - Variants



A

B

C

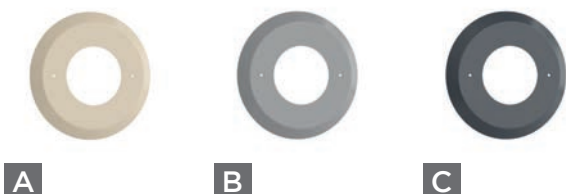


PAINTED PERLA FLANGES

AISI316L stainless steel INOX front flanges painted in beige, light gray, anthracite gray, for PERLA lamps.

Code	Dimensions L x P x H mm	Weight	Types	Thickness	€
4910001627	Ø 192	0.6 kg	A	14 mm	-
4910001628	Ø 192	0.6 kg	B	14 mm	-
4910001629	Ø 192	0.6 kg	C	14 mm	-

Flange - Variants



A

B

C



MINI PERLA FLANGES

Front flanges in polished AISI316L stainless steel or PVC for MINI PERLA lamps, normal version and recessed version (IN). * On request also BLACK.

Code	Dimensions L x P x H mm	Weight	Types	Thickness	€
4930001326	Ø 141	0.3 kg	A	15 mm	-
4930001364	Ø 134	0.3 kg	B	12 mm	-
4930003826	Ø 134	0.5 kg	C	2 mm	-

Flange - Variants



A



B



C

PAINTED MINI PERLA FLANGES

AISI316L stainless steel front flanges painted in Beige, Light Gray, Anthracite Gray, for MINI PERLA lamps.



Code	Dimensions L x P x H mm	Weight	Types	Thickness	€
4930001327	Ø 141	0.3 kg	A	15 mm	-
4930001328	Ø 141	0.3 kg	B	15 mm	-
4930001329	Ø 141	0.3 kg	C	15 mm	-

Flange - Variants



A



B



C

MICRO PERLA FLANGES



Front flanges in polished AISI316L stainless steel or PVC for MICRO PERLA lamps, normal version and recessed version (IN). * On request also BLACK.

Code	Dimensions L x P x H mm	Weight	Types	Thickness	€
4940001026	Ø 88	0.2 kg	A	11 mm	-
4940001064	Ø 85	0.2 kg	B	11 mm	-
4940000926	Ø 75	0.3 kg	C	2 mm	-

Flange - Variants



A



B



C

PAINTED MICRO PERLA FLANGES



AISI316L stainless steel INOX front flanges painted in beige, light gray, anthracite gray, for MICRO PERLA lamps.

Code	Dimensions L x P x H mm	Weight	Types	Thickness	€
4940001027	Ø 88	0.2 kg	A	11 mm	-
4940001028	Ø 88	0.2 kg	B	11 mm	-
4940001029	Ø 88	0.2 kg	C	11 mm	-

Flange - Variants



A

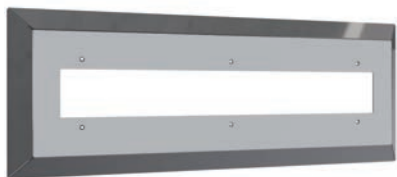


B



C

MAGIC LINEA FLANGES



Front flanges in polished AISI316L stainless steel (A and C) and in PVC (B) for MAGIC LINEA lamps for normal version and recessed version (IN). * On request also BLACK.

Code	Dimensions L x P x H mm	Weight	Types	Thickness	€
4920002226	482 x 176	0.8 kg	A	24 mm	-
4920002264	482 x 176	0.8 kg	B	25 mm	-
4920002326	476 x 180	1.6 kg	C	2 mm	-

Flange - Variants



A



B



C

MINI MAGIC LINEA FLANGES



Polished AISI316L stainless steel front flange for MINI MAGIC LINEA lamps. Available in other colors on request.

Code	Dimensions L x P x H mm	Types	€
4900010023	200 x 100	A	-
4900020023	160 x 75	B	-

Flange - Variants



A



B

MAGIC SUB FLANGES



Front flanges in polished AISI316L stainless steel for MINI SUB spotlights in various sizes and shapes for different needs, whether aesthetic or functional, such as covering the mounting on tile coverings. * On request also BLACK.

Code	Dimensions L x P x H mm	Weight	Types	Thickness	€
4900001226	Ø 116	0.2 kg	A	3 mm	-
4900004826	Ø 120	0.07 kg	B	10 mm	-
4900001326	Ø 130	0.07 kg	C	15 mm	-
4900001264	Ø 120	0.07 kg	D	10 mm	-
4900001364	Ø 130	0.07 kg	E	16 mm	-

Flange - Variants



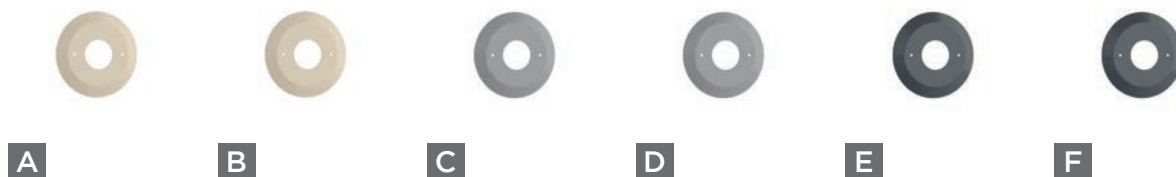
PAINTED MAGIC SUB FLANGES



AISI316L stainless steel INOX front flanges painted in Beige, Light Gray, Anthracite Gray, for MAGIC SUB spotlights with different diameters for niche or nozzle installation.

Code	Dimensions L x P x H mm	Weight	Types	Thickness	€
4900004827	Ø 120	0.07 kg	A	10 mm	-
4900001327	Ø 130	0.07 kg	B	15 mm	-
4900004828	Ø 120	0.07 kg	C	10 mm	-
4900001328	Ø 130	0.07 kg	D	15 mm	-
4900004829	Ø 120	0.07 kg	E	10 mm	-
4900001329	Ø 130	0.07 kg	F	15 mm	-

Flange - Variants





PAR 56 FLANGE

Front flanges in polished AISI316L stainless steel for Par56 underwater projector.
Replaces the front flange in PVC.

Code	€
48043723 31	-



MINI FLANGES

Front flanges in polished AISI316L stainless steel for MINI underwater projector.
Replaces the PVC front flange

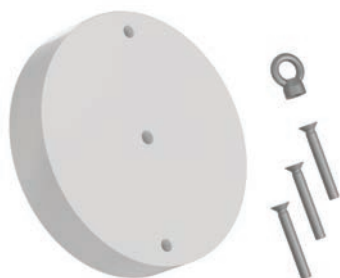
Code	Dimensions L x P x H mm	Weight	Thickness	€
48045323 03	Ø 242	0.3 kg	17 mm	-



SANDWICH GASKETS

Special gasket for mounting niches on steel panels. 1 piece in each package.

Code	Description	€
1600001100	FOR PERLA AND MAGIC LINEA NICHE	-
1600001000	FOR MINI PERLA NICHE	-
1600000090	FOR MAGIC SUB NICHE	-



TEMPLATE FOR CONCRETE

Template for the recessed installation of the niches in reinforced concrete. Provided with markings in different sizes, to be used according to the type of finishing.

Code	Description	€
1700570002	FOR PERLA IN AND MAGIC LINEA IN NICHE	-
1700550002	FOR MINI PERLA IN NICHE	-
1700380002	FOR MICRO PERLA IN NICHE	-
1700540002	FOR MAGIC SUB IN NICHE	-



SPACERS KIT FOR IN TYPE INTSALLATION

Shims for use in concrete installations to bring Perla, Mini Perla, Micro Perla, Magic Linea and Magic Sub recessed lamps to the correct size. Each kit includes 4 discs with 5 mm thickness and 1 disc with 3 mm thickness.

Code	Description	€
1700570000	FOR PERLA IN AND MAGIC LINEA IN NICHE	-
1700550000	FOR MINI PERLA IN NICHE	-
1700530000	FOR MICRO PERLA IN NICHE	-
1700540000	FOR MAGIC SUB IN NICHE	-



WRENCH FOR TIGHTENING INTERNAL GLAND OF THE NICHE

Wrench for tightening the internal sealing cable to the niches of Perla, Mini Perla, Micro Perla and Magic Sub.

Code	€
1700008763	-

NICHE TIGHTENING WRENCH



Wrench for opening and tightening the front part of Teclumen niches.

Code	Description	€
1700770500	FOR MINI PERLA NICHE	-
1700770400	FOR MICRO PERLA NICHE	-

FRONT FLANGE SCREW KIT



20 screws for 4 different sizes used to attach the front flanges to the lamps. The sizes are: 3x4, 3x6, 3x8, 3x10.

Code	Description	€
1600778600	FLANGE SCREWS KIT WITH VARIOUS SIZE	-

GASKETS KIT



Code	Description	€
1600001305	10 PEARL GASKETS	-
1600001105	10 MINI PEARL GASKETS	-
1600000805	10 MICRO PEARL GASKETS	-
1600001005	10 MAGIC SUB GASKETS	-

NICHE CABLE GLANDS KIT



Cable gland for inside niche with inserts in two sizes to be used depending on the cable size installed.

Code	Description	€
1600008700	1 Cable gland with 2 inserts	-



Junction box for connecting

Code	€
4800770002	-



TUBO FLEX 25 X 20MM

Code	Description	€
3000010500	50 m REEL	-



FITTINGS KIT FOR GAS 20GG

Code	Description	€
1600008600	KIT 10 FITTINGS	-



FITTINGS KIT FOR PIPES

Code	Description	€
1600000504	KIT 10 FITTINGS	-



INSULATING TWO-COMPONENT GEL

Code	€
1600008740	-

ALONG WITH OUR LIGHTS, WE PROVIDE YOU WITH ALL OUR EXPERIENCE.



CUSTOMIZATION OF PRODUCTS.

We offer personalized sizes and designs to meet specific requirements.



36-MONTH WARRANTY.

All our products are covered by a 36-month warranty, ensuring their quality and durability.



TRACEABILITY.

Each product is assigned a unique serial number for easy identification. In case of replacement or addition, Teclumen guarantees that the new products will have the same technical characteristics.



FAST DELIVERY TIMES.

Thanks to our well-stocked warehouse, we can ensure quick delivery of our products.

SERVICE ABOVE ALL. EVEN AFTER THE SALE.

PRE-SALES SERVICES:



ILLUMINATION AND ELECTRICAL DESIGN SUPPORT.

Thanks to our design department, Teclumen provides customers with DIALux projects with renderings that allow them to immediately visualize the final installation result. This also provides installers with a tool to enhance their commercial offerings.

Our company can support customers during the electrical system design phase, providing precise calculations and guidance regarding cable sizing, junction box positions, and electrical panels.



OUR SUPPORT ALWAYS AVAILABLE.

Our representative and office are at the service of customers, providing clarifications and guidance on technical and commercial support during the purchase process.

POST-SALES SERVICES:



TOTAL AVAILABILITY.

A commercial representative is always available to assist with any type of request and provide information.



QR CODE.

All Teclumen product boxes are equipped with a QR code that allows users to access the product's technical specifications at any time.

This way, the most important installation information is readily available without having to contact customer support.

GENERAL CONDITIONS OF SALE

ART. 1 GENERAL

These conditions of sale, which supersede and replace previous conditions, are applicable to all the orders processed and are understood as accepted in their entirety by the buyer on verbal or written order confirmation. Collection of the goods constitutes an implicit order confirmation.

ART. 2 PRODUCTS

The products are shown in the relevant catalogues and price lists. Small changes in the production and presentation of the product, which do not change the features of the product's use, may be made by our Company without notice and may not be presented as grounds for cancellation of the order by the buyer.

ART. 3 PRICES

Orders less than € 300.00 (understood as net goods) will not be accepted. All the prices in our price lists are "Franco Casaloldo (MN) Italia", VAT excluded. Discounts: are applied in proportion to the quantities ordered annually and by each order.

ART. 4 PACKING

For standard packing a cost of 2% of the value of the goods will be charged.

ART. 5 SHIPPING

If the means of transport is not explicitly stated by the customer, the shipment will be sent by the method we consider most suitable and the buyer may not refuse payment of the shipping costs. Goods travel at the customer's risk and liability even if shipped carriage free. Insurance will be provided only at the specific request and cost of the buyer.

ART. 6 DELIVERIES

The delivery terms are not binding but only approximate. The buyer will release the seller from all and any liability for damages resulting from delays in delivering the goods. Delay in the delivery of special pieces specifically produced cannot be construed as grounds for cancellation of the order.

ART. 7 WARRANTY

Our products are covered by a warranty against defects in material or workmanship for which we are responsible, for a period of 36 months from the delivery date. The warranty lapses if:

- a) the product has been used in conditions not indicated by us;
- b) the goods have been modified or tampered with by persons not authorised by our Company.

The warranty covers only the repair or replacement of defective products with the absolute exclusion of any liability arising from damage caused by the use of our products.

N.B.: In the event of repair or replacement at our plant the goods will be shipped at the customer's cost.

ART. 8 COMPLAINTS

Any complaints must be made within 8 days of delivery of the goods.

ART. 9 RETURNS

Every return must be authorised beforehand by the sales department that made the sale, by filling out the relevant RMA form. An identity number will be assigned which must be attached to the goods when they are returned.

Goods returned without an identity number will not be accepted. All returns must be shipped carriage free.

ART. 10 PAYMENTS

Payments must be made to Teclumen s.r.l. Discounts and rounding are not accepted and only the cost incurred will be charged back in the invoice. This amount is VAT exempt pursuant to art. 15/3 of Italian Presidential Decree 633/72. Any late payments will be subject to interest at 1.5% per month in addition to bank charges and any legal fees.

ART. 11 RETENTION CLAUSE

The goods remain the property of the seller Teclumen s.r.l. Until complete payment for the same in addition to the sums due for shipment, insurance, etc.

ART. 12 WITHDRAWAL FROM THE CONTRACT

If the customer cancels the order entirely or partially for any reason, a payment of 20% will be required.

ART. 13 DISPUTES

For any dispute the court of Mantua will have jurisdiction.

ART. 14 SPECIFICATIONS

The data in this document may be subject to change without notice in order to improve the product or correct any errors.

TECLUMEN

See the difference.



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