















Certikin Quick Change PU6 U/W Light - 300W

Features

- · No tools needed to change the bulb
- Ideal for gunite pools
- · Vertical and horizontal cable exit
- · Optional 316 stainless steel fascia ring

The Certikin Quick Change Underwater Light is a revolution in under water light design and features numerous benefits for the pool builder and customer alike.

The lamp holder of the light has no screws, nuts or bolts and is held in place with a threaded ring on a new purpose-made gasket. This means no tools are needed to change the bulb, thus reducing the bulb changing time.

The niche is now smaller in diameter and has an optional vertical and horizontal cable exit allowing greater flexibility of installation.

The niche can be fitted with a puddle flange for concrete pools, has a lower front edge to aid in gunite installations and has an adjustable front cover ring to allow variance in tiling and screeding depths.

The liner version comes with longer 2" screws to suit different panel and one-piece pool thicknesses.

Finally, an optional 316 stainless steel fascia ring is available to enhance the finish for any pool.



Light shown with optional SPC4756S Stainless Steel Face Plate.

Light shown with optional CKSA011 Stainless Steel Face Plate. See page 23-27 for all available Stainless Steel fittings.

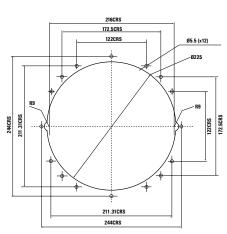


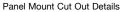


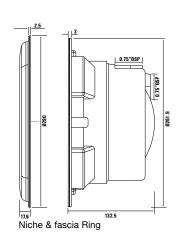
PU6 Quick Change 300W U/W Light -
C/W transformer & Deck Box

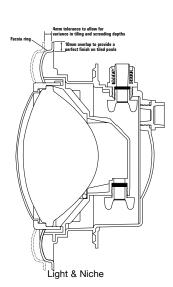
В	PU61011C	Concrete pool U/W light complete	£489.00
В	PU61011L	Liner pool U/W light complete	£510.00

PU	6 Quick Change	300W U/W Light Components	Price
Α	PU6C	Concrete pool U/W light & niche	£168.00
Α	PU6L	Liner pool U/W light & niche	£183.50
Α	PU63	300W 12V Quick Change Guts - 2.8m Cable	£126.00
Α	PU65	300W 12V Quick Change Guts - 5m Cable	£143.00
Α	PU68	300W 12V Quick Change Guts - 8m Cable	£175.00
Α	PU8	300W 12V Replacement Bulb & 'O' Ring	£35.25
Α	SPC4756S	PU6 Stainless Steel Fascia Ring	£57.95
Α	SPC4756+B	PU6 Black Fascia Ring - Plastic	£11.45
Α	SPC4756+G	PU6 Grey Fascia Ring - Plastic	£11.45
D	CKSA011	PU6 Stainless Steel Fascia - Square	£112.00









Certikin Quick Change PU6 U/W Light - LED

PHR Quick Change LT White LED Lights

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C	PU6CLTW	LT LED Concrete Light & Niche - White	£286.00
C	PU6LLTW	LT LED Liner Light & Niche - White	£294.00
C	PU63LTW	LT LED White Light Guts - 2.8m Cable	£243.00
C	PLQW0800N	LT LED White PAR56 Lamp Only	£207.00

PU6 Quick Change LT Colour LED Lights

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C	PU6CLTC	LT LED Concrete Light & Niche - Colour Change	£505.00
C	PU6LLTC	LT LED Liner Light & Niche - Colour Change	£515.00
C	PU63LTC	LT LED Colour Change Light Guts - 2.8m Cable	£456.00
C	PLQC0800	LT LED Colour Change PAR56 Lamp Only	£368.00

LT	LED Colour Cha	nge Controls	Price
C	PLBP100	Closed Push Button - Controls 1 Light	£140.20
C	PLCB100	Control Panel / Receiver For Colour Change - Pre 2015 lights	£270.00
C	PLRC100	Remote Control - Pre 2015 lights	£130.00
C	SPLT2002	Control Panel Receiver - 2015 lights onwards	£412.00
C	SPLT001	Remote Control - 2015 lights onwards	£210.00

Certikin Ultra Bright LT LED Lights (Recommended for commercial pools)

The Ultra bright lamp offers greater light intensity and better power efficiency than the standard unit. Thanks to a new optic the projection of light is maximised, making the most of its intensity and reducing light loss and light pollution to a minimum.

Specifications

- Power supply 12v AC
- Power consumption 58W (60VA)
- Output 4320 lumens (almost 3 times brighter than the standard unit!)

High intensity LED lighting.

Environmentally friendly thanks to its long life (up to 100,000 hours) and high energy efficiency (uses 90% less power than a traditional lighting system)

Specifications for PAR 56 lights

- Power supply 12v
- Power consumption 16W white (24VA)
- Initial output 1485 (white) lumens
- IPX8 protection
- 24VA

Colour

- Power supply 12v
- Power consumption 27W (37VA)
- Initial output 1100W

PU6 Quick Change LT White - ULTRA BRIGHT LED Lights

C	PU6CLTU	Ultra Bright LED Concrete Light & Niche - White	£682.00
C	PU6LLTU	Ultra Bright LED Liner Light & Niche - White	£678.00
C	PU63LTU	Ultra Bright LED Guts - 2.8m Cable	£651.00
C	PLQW0800U	Ultra Bright LED PAR 56 Lamp Only - White	£582.00







PLQW0800N / PLQC0800 - Lamp only





SPLT001

Transformer Usage Chart

Light Type	PU11060	PU11H	PU11S
300W sealed beam	0	0	1
LT White LED	1	4	12
LT Colour Change LED	1	2	7
Ultra Bright LED	0	1	4
Sylvania LED	1	3	10







For Transformers & Deck Boxes please see page 35

Certikin Standard PU9 U/W Light - 300W Sealed Beam



Features

- · Slim light & niche.
- Light internals 'guts' can be installed in older style light niches.
- Corrosion resistant front plate inserts made of brass / nickel.
- Micallef style gland inside the niche prevents water entering the conduit.
- IP68 rated built-in gland on the light housing eliminating the need for hot melt compounds.
- Locating lugs and combi housing screws make bulb changing easier.
- Threaded conduit fitting on back of niche to ease installation.
- Clip-on faceplate on liner light to cover unsightly screws.
- Easy to secure cover plates to finish off concrete pool light.
- • Note - Old style $^3/^4$ " BSP threaded niches are available on request (SPC455T- concrete / SPC456T-liner).
- · Vandal proof lens

Each light installation should have a minimum cable run of 5 metres from transformer to deck box.





PU9 Standard Sealed Beam U/W Light

- C/W Transformer & Deck Box		Price	
В	PU91011NC	Concrete pool U/W light complete	£510.00
В	PU91011NL	Liner pool U/W light complete	£538.00
В	PU91011NCL	Shuttered pool U/W light complete	£585.00



В	PU91011NC/2	Pack of 2 x concrete U/W lights complete - C/W deck box & transformer	£982.00
В	PU91011NL/2	Pack of 2 x liner U/W lights complete C/W deck box & transformer	£1043.00



PU	19 300W Se	Price	
Α	PU9CS	Concrete pool U/W light & niche	£192.00
Α	PU9LS	Liner pool U/W light & niche	£222.00
Α	PU9CLS	Shuttered pool U/W light & niche	£283.00

PU9 300W Sealed Beam Light Components					
Α	PU93S	300W 12v PU9 guts - 2.8m cable	£151.00		
Α	PU95S	300W 12v PU9 guts - 5m cable	£175.00		
Α	PU98S	300W 12v PU9 guts - 8m cable	£202.00		
Α	PU8	300W 12v replacement bulb & 'O' ring	£35.25		
Α	PU8/12	PK of 12 x 300W 12v replacement bulb & '0'	ring £390.00		
Α	PU7	120W x 12v replacement bulb & 'O' ring	£79.00		

Ac	cessories / S	Price	
Α	PU15C	Impact resistant lens - clear	£12.15
В	PU9V	Light cable vulcanised sealing kit	£48.00
Α	SPC464	15m coil flexible conduit	£70.00

Transformer Usage Chart

Light Type	PU11060	PU11H	PU11S
300W sealed beam	0	0	1
LT White LED	1	4	12
LT Colour Change LED	1	2	7
Ultra Bright LED	0	1	4
Sylvania LED	1	3	10

Certikin PU9 Standard U/W Lights - LED - White & Colour Change

PU9 Standard LT White LED Lights

Price

C	PU9CLTW	LT LED Concrete light & niche - white	£290.00
C	PU9LLTW	LT LED Liner light & niche - white	£308.00



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Pric

C	PU93LTW	LT LED White light guts - 2.8m cable	£252.00
C	PLQW0800N	LT LED White PAR56 lamp only (No 'O' ring) - 27W	£207.00

PU9 LT	White -	IIITRA	RRIGHT	I FN	Linhts
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C	PU9CLTU	Ultra Bright LED Concrete light & niche	£687.00
C	PU9LLTU	Ultra Bright LED Liner light & niche	£699.00
C	PU93LTU	Ultra Bright LED PU9 Guts C/W 2.8m Cable	£658.00
C	PLQW0800U	Ultra Bright LED PAR56 white lamp only - 58W	£582.00

PU9 Standard LT Colour Change LED Lights

Pric

C	PU9CLTC	LT LED Concrete light & niche - colour change	£494.00
C	PU9LLTC	LT LED liner light & niche - colour change	£499.00

PU9 LT Colour Change LED Light Components

Pric

C	PU93LTC	LT LED Colour change light guts - 2.8m cable	£447.00
C	PLQC0800	LT LED Colour change PAR56 lamp only (No 'O' ring) - 27W (37VA)	£368.00

LT LED Colour Change Controls

Pric

		· •	11100
C	PLBP100	Closed push button - controls 1 light	£140.20
C	SPLT2002	Control Panel Receiver - 2015 lights onwards	£412.00
C	SPLT001	Remote Control - 2015 lights onwards	£210.00
C	PLCB100	Control panel / receiver for colour change - Pre 2015 lights	£270.00
C	PLRC100	Remote control for control panel - Pre 2015 lights	£130.00

LED Flat Light

Price

C	PLFW080C	LED flat light - white - concrete	£320.00
C	PLFW080P	LED flat light - white - liner	£330.00





SPLT001

PU9CLTW / PU9CLTC





PU93LTW

Transformer Usage Chart

Light Type	PU11060	PU11H	PU11S
300W sealed beam	0	0	1
LT White LED	1	4	12
LT Colour Change LED	1	2	7
Ultra Bright LED	0	1	4
Sylvania LED	1	3	10



Sylvania Colour Change LED Lights



The Sylvania PAR56 LED represents an economical, top class professional development for underwater illumination of swimming pools and fountains. By combining high power LEDs of red, green, blue & fixed white colours together with an internal microprocessor, it is capable of generating the full spectrum of colours. The lamp can be operated in a mode of continuous colour changing, or fixed at any desired colour by briefly switching off and back on again. This is facilitated by the optional Sylvania remote control and receiver.

Features

- High power LED retrofit for incandescent PAR lamps
- Produces full spectrum of rich colours or white (multi colours)
- Simple on/off switching sets colour changing or fixed mode(can be achieved by using a standard switch)
- Optional Sylvania remote control and receiver available
- Identical shape to incandescent PAR56 = easy retrofit
- Unique sealing method guarantees IP68 water-tightness
- Chlorine-resistant materials permits use in swimming pools
- Long lamp lifetime >25.000 hours
- · Low heat generation
- 12W, 12V, 2.75 Amps
- Beam angle 40°

Transformer Usage Chart

Light Type	PU11060	PU11H	PU11S
300W sealed beam	0	0	1
LT White LED	1	3	10
LT Colour Change LED	1	2	7
Ultra Bright LED	0	1	4
Sylvania LED	1	3	10





C PU9S	PU9 Colour change LED light & niche - concrete
PU9 Sylva	a Colour Change LED Lights

C	PU9SCC	PU9 Colour change LED light & niche - concrete	£313.00
C	PU9SCL	PU9 Colour change LED light & niche - Liner	£330.00

PU6 Sylvania Colour Change LED Lights

C	PU6SCC	PU6 Colour change LED light & niche - concrete	£302.00
C	PU6SCL	PU6 Colour change LED light & niche - Liner	£323.00

Sylvania Colour Change LED Light Components

C	PU9S3	PU9 Colour change LED guts with 2.8m cable	£297.00
C	PU6S3	PU6 Colour change LED guts with 2.8m cable	£292.00
C	PU8SC	Colour change LED lamp unit only	£237.00

Sylvania Remote Control

C	PU9SR	Colour change LED remote control unit	£17.70
C	PU9SRR	Colour change LED receiver unit	£28.30

The PUSSR and PUSSRR - can control upto 20 lights / max range 20 metres.

Certikin Transformers, Underwater Speakers & Deck Box



De	ck Box		Price
A	PU10N	Deck Box	£20.60
E	PU10NLB	Deck Box - C/W Lid light - Blue (WSL)	£61.50
E	PU10NLW	Deck Box - C/W Lid light - White (WSL)	£61.50
Α	PU10N+G	Deck Box - Graphite	£29.50

 Deck Box Lid Light
 Price

 E
 SPC479B
 Deck box lid light only - Blue (WSL)
 £54.50

 E
 SPC479W
 Deck box lid light only - White (WSL)
 £54.50

Transformer Price

B PU11H Certikin 120VA 12v IP65 Transformer £230.00

 Transformer
 Price

 E
 PU11060
 Transformer PVC case - 60VA
 £69.00

 B
 PU11120TY
 Safety transformer 120VA
 £180.00

 B
 PU1350TY
 Safety transformer 350VA
 £270.00

Transformer Usage Chart

Light Type	PU11060	PU11H	PU11S
300W sealed beam	0	0	1
LT White LED	1	4	12
LT Colour Change LED	0	2	7
Ultra Bright LED	1	1	4
Sylvania LED	1	3	10

Miscellaneous Light Parts Price E AP791081 100W Amprod Spa bulb £67.00

Under Water Speakers Price

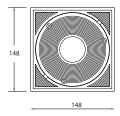
E SL600UC U/W Speaker - rated power Impedance £596.00 8ohms 20W - C/W 10m cable

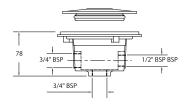
Under Water Speaker Transformer

E SL600TC Isolating transformer (must be used with every speaker)

Price

£138.50







This is a very ingenious but simple design. It replaces the existing lid of a Certikin deckbox and converts it to an attractive LED ground light. Designed for new builds or retro-fits, it's effortlessly installed in just a couple of minutes. Available in blue and white, it includes one lid-light, one large and one small 'O' ring. The electrical power loading is very low (approx 2.5 Watt) and will put no significant extra load on the transformer.











AP791081







Underwater speakers should be driven by an amplifier of a suitable size, please consult a Hi-fi specialist to ensure correct sizing.

SL600TC



Bespoke monopools
Seven state-of-the-art pool types
Made from Polystone® in six colours,
exclusive to NIVEKO



With 20 years of experience and more than 70 qualified employees, NIVEKO make more than 450 bespoke pools every year and has gained the confidence of customers all over Europe. Thanks to the continuous monitoring of design trends and use of cutting edge technology, NIVEKO has become a synonym for a pool of uncompromising quality.

Every NIVEKO pool is designed and made to the owner's exact requirements and is factory tested before despatch. Delivery is no problem as NIVEKO pools can be transported in sections for assembly on site where access is tight.



LumiPlus Mini LED Lights

The LumiPlus Mini LED light range with more illumination intensity, higher quality and energy efficiency. LumiPlus Mini LEDs are offered in pure white finish and stainless steel effect featuring in-mould decoration methods to create the perfect stainless steel look. Colour change versions are compatible with the existing PLRC100 controller and PLRC100 remote control.

Supplied as standard with 2.5m cable (other lengths are available to order). The LumiPlus Mini LED is best installed via the LTHD900 wall conduit but can also be simply fitted into 63mm pipe using the adaptors supplied.



LumiPlus Mini LED Lights - White

Price

C	IG0502WPR	White Mini LED light - white face plate	£227.00
C	IG0502WIR	White Mini LED light - S/S effect face plate	£257.00



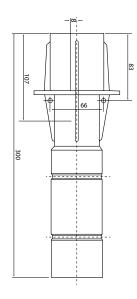
LumiPlus Mini LED Lights - Colour			Price
C	IG0502MPR	Colour Change Mini LED light - white face plate	£252.00
C	IG0502MIR	Colour Change Mini LED light -	£282.00

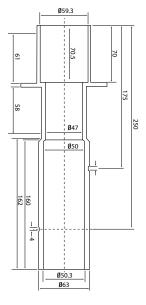
LumiPlus Mini LED Light Accessories			Price
C	LTHD900	Wall conduit for LumiPlus lights - push fit 50mm ID / 63mm OD	£10.70
C	ICUOOSD	Liner niche for LumiDlue lighte	TEO EU

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LumiPlue	M/Ini	11-11	Inht	Accessories
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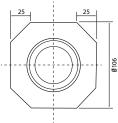
Price

C	SPLT2002	Control panel / receiver for colour change LED - 2015 onwards	£412.00
C	SPLT001	Remote control for control panel - 2015 onwards	£210.00





LTHD900





Installation Options



To be installed in Ø63 PN6 and PN10 pipes / wall conduits



To be installed in liner pools

Hugo Lahme Lights & Mini LED Lighting









IVII	ni ABS LED Light	3	Price
C	LTHD900	Wall conduit - push fit	£10.70
C	PLSC100W-2	Light - multicolour - ABS faceplate - push fit	£335.00
C	PLSW100W-2	Light - white - ABS faceplate - push fit	£315.00
C	PLSC100WX-2	Light - multicolour - stainless steel faceplate - push fit	£335.00
C	PLSW100WX-2	Light - white - stainless steel faceplate - push fit	£355.00
C	PLSC200S-2	Light - multicolour - spas/prefabricated pools - ABS faceplate	£315.00
C	PLSW200S	Light, white - spas/prefab pools - ABS faceplate	£315.00
C	PLSC200SX-2	Light - multicolour - spas/prefabricated pools - s/steel faceplate	£322.00
C	PLSW200SX-2	Light - white - spas/prefabricated pools - s/steel faceplate	£335.00
C	PLSC300C	Light - multicolour - concrete	£340.00
C	ZZPLSW300C	Light - white - concrete	£340.00
C	PLSC300CX	Light - multicolour - concrete - s/steel faceplate	£350.00
C	PLSW300CX	Light - white - concrete - s/steel faceplate	£300.00
C	PLCB200	Control panel for Mini multicolour lights (to suit 4 core cable lights)	£557.00
Α	SPC465M	1m flexible conduit with metric thread	£5.65

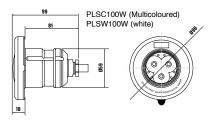
Specifications for MINI Lights

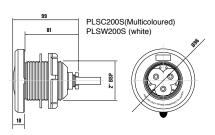
2 x 2 LED's (blue / green) plus 1 x 1W (red)

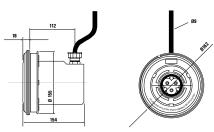
The Mini control panel features an integral transformer and can be connected directly to the mains. It also features a push button controller to alternate between 6 set colours and 6 sequences. Each Mini control panel will synchronise up to 4 lights. For multiple light systems, please contact us for a quotation.

Hugo Lahme Underwater Lights Price				
E	HL4320220	White LED light guts (to suit HL4131N niche)	£645.25	
E	HL4330050	LED power supply for up to 4 LED lights	£645.25	
E	HL4330150	LED power supply for up to 8 LED lights	£674.00	
E	HL4130	50W Halogen light for GRP / Prefab	£409.00	
E	HL4131	50W Halogen light guts for concrete pools	£409.00	
E	SPU81	50W Halogen Dichroic bulb only	£13.60	
E	HL4131N	Light niche for concrete pools	£226.50	
E	ZZ4135	50W Halogen light for GRP complete (inc light & transformer)	£459.00	
E	ZZ4130	50W Halogen light for concrete complete (inc light, niche, deck box & Transformer	£731.00	
E	PU11060	Transformer PVC case - 60VA (suitable for Halogen HL lights)	£69.00	









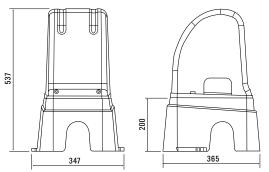
PLSC300C (Multicoloured) PLSW300S (white)

Fibre Optic Lighting





Fibre Optic Generators			Price
Н	LT8501001	HM Series generator / illuminator 8 colours 150W	£1465.00
Н	LT8501002	H Series generator / illuminator 8 colours 250W	£1185.00
Н	LT8501502	Spare bulb 250W for H generator (halogen 1000 hrs life approx)	£52.65



Fibre Optic Lighting

There are two types of fibre optic cable: end transmission cables and side transmission cables also known as perimeter fibre cables. The end transmission cables transport light from the generator to different receiver elements, such as wall lights, waterfalls, stars etc. They are manufactured with a black PVC cover indicating the number of fibres. Perimeter fibre cables are manufactured with a transparent cover and have the special feature of transmitting light along their whole length.

Side Emitting Optic Cable - For Perimeter Lighting			Price
Н	LT8501140	42-fibre, cabled fibre. per metre. (if over	£26.50





Optic Lighting The guide rails enable

Guide tracks for Fibre

the perimeter fibre to be installed around the pool. They are flexible for easy installation and manufactured in transparent PVC

Guide Tracks For Perimeter Fibre				
dalab fracks for formitter fibre			Price	
Н	LT8501161	15m track for 42 stand cable - concrete pool	£94.00	
Н	LT8501162	15m track for 42 strand cable - new pool	£122.00	
Н	LT8501163	15m track for 42 strand cable - liner pool	£97.00	
Н	LT8501164	50m track for 144-fibre cable, code 8501155	£390.00	
Н	LT8501165	50m track for 80-fibre cable, code 8501160	£481.00	









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For each unit of GIANT model sold to our customers, PSH makes a donation to the Project: "Una onada de petits comriures" www.unaonadadepetitssomriures.com

- Patented technology: logarithmic volute shaped body with one-piece helical impeller.
- Suitable for all kinds of water.
- Totally resistant to corrosion.
- High hidraulic efficiency.
- Fully removable and recyclable.

GIANT



3000 rpm

From 4HP up to 12.5 HP

Plastic or bronze impeller

Best solution for aquariums (plastic serie)

GREAT GIANT



From 4HP up to 15 HP

Complement your pool pumps with our GIANT PSH prefilters serie



SMALL GIANT



GIANT



Creating harmony with nature: ecological and sustainable