## LED LIGHTING For your pool

changing the way of lighting your pool!





### **Energy efficient**

Using only 20 to 50 watt, 84 to 90 % less energy then a standard pool light, the LED light uses minimal energy to achieve a stunning effect in any pool.

### Long lamp life

The illumination generated by the LED's has a predicted lamp life rated at 100.000 hours under normal operating conditions. The lights have also a favourable recommended temperature range from  $-20^{\circ}$ C to  $+40^{\circ}$ C.

### Easy to install

As our patented glass enclosure and the new unbreakable model resemble a standard PAR56 bulb size , there is little effort needed in replacing an existing bulb. The bulb will fit in most niches. No modification of the installation is required.

### **Brilliant colors**

The SPECTRAVISION<sup>®</sup> LED light works in a RGB mode to create dozens of colours with variable intensity included the white colour. The white light disperse a brilliant ultra white light.

### No moving parts

This makes the light more sturdy in its construction and less prone to defects.

### Easy to control

Change the mode by turning the light off and on again. Go to a single colour or choose one of the modes with continuously changing colours like the disco, party or four season program.

### **OPTIONAL:**

### Remote control for the SPECTRAVISION® lights

An on/off button and a second one to change colours. Made of one IP65 base unit in weatherproof casing and two remote controls.

Range: up to 100m indoor and 200m outdoor. Two supplementary buttons are foreseen to activate two other appliances.

## LED LIGHTING For your pool

### SPECTRAVISION® Personalise your pool!

Imagine, immersing yourself in the rich, deep and glowing colours of a SPECTRAVISION<sup>®</sup> lighted pool.

SPECTRAVISION<sup>®</sup> transforms any pool into a night time oasis of glowing colourful warmth by combining the vibrance and brilliance of LED with the soothing effects of colour. The SPECTRAVISION<sup>®</sup> light also can give an ultra white light.

You control the mood with a simple flip of a switch. Create an environment of tranquillity, a romantic get away or a fun family entertainment centre all with the SPECTRAVISION<sup>®</sup> lighting system.

"Put the power of colour to work for you now with SPECTRAVISION®"

### **Illumination SPECTRAVISION®**

- Extremely power efficient ultra-bright LED lamps in the colours red, green and blue.
- There's a choice between the new models (in synthetic unbreakable material and with a new flat design) and the existing lights in glass.
- A bulb life up to 100.000 hours, for new or existing installations.
- 16 colourmodes controlled by the on/off switch.



### **SPECIFICATIONS**

SPECTRAVISION<sup>®</sup> PLS 400B New unbreakable design for replacement of PAR56 bulb with 324 ultra bright LED's

Max power consumption of 35 W – 12 VAC

SPECTRAVISION<sup>®</sup> PLS 700B

New unbreakable design for replacement of PAR56 bulb with 531 ultra bright LED's Max power consumption of 50 W – 12 VAC

**SPECTRAVISION® PLS 280** PAR56 bulb in glass with 252 ultra bright LED's Max power consumption of 20 W – 12 VAC

**SPECTRAVISION® PLS 580** PAR56 bulb in glass with 504 ultra bright LED's Max power consumption of 35 W - 12 VAC

### **OPTIONAL:**

**PL REM** Remote control without transformer. To be connected before the existing transformer and the lights. Maximum 1500 W of lighting can be connected on this unit. Connect to the network 240V and transfo 12VAC. Two other appliances can be connected. Max 16A on 240V.

### PL REM200 Remote control with built-in transformer.

Up to 9 Spectravision model PLS280, 7 Spectravision PLS400B, 6 Spectravision PLS580 or 5 Spectravision PLS700B can be connected to this unit. Connect to the 240 VAC network. Voltage output of the lights 12 VAC. Two other appliances can be connected. Max 16A on 240V.



# WHITE LED LIGHTING

- Extremely power efficient ultra-bright LED lamps in white.
- There's a choice between the new models (in synthetic unbreakable material and with a new flat design) and the existing lights in glass.
- A bulb life up to 100.000 hours, for new or existing installations.





### SPECIFICATIONS

WHITE light PLW 400B New unbreakable design for replacement of PAR56 bulb with 324 ultra bright LED's Max power consumption of 35 W – 12 VAC

WHITE light PLW 700B New unbreakable design for replacement of PAR56 bulb with 531 ultra bright LED's Max power consumption of 50 W – 12 VAC





### WHITE light PLW 252 PAR56 bulb in glass with 252 ultra bright LED's Max power consumption of 25 W – 12 VAC

WHITE light PLW 546 PAR56 bulb in glass with 540 ultra bright LED's Max power consumption of 40 W – 12 VAC

CE



your distributor: