



ASSEMBLY INSTRUCTIONS – RUBEN-SPACE

▼ RUBEN-SPACE – SYSTEM DESCRIPTION

The promotional offer of hydromassage bath tubs includes two types of RUBEN-SPACE light therapy (chromotherapy):

- 1) standard 25 LED system of chromotherapy mounted directly in the bath unit and
- 2) additional chromotherapy LED lighting designed to be installed individually in the bathroom (the ceiling, the walls etc.).

RUBEN-SPACE system of light therapy is offered in two variants differing in the number of light sources:

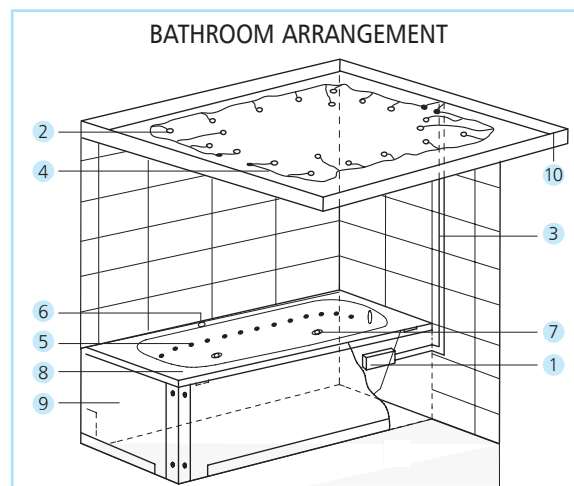
- 20 LEDs in **SPACE 20**
- 35 LEDs in **SPACE 35**

Light therapy control (for both standard and additional lighting) is performed by means of hydromassage control panel located along the back edge of bath unit.

SYSTEM	SPACE 20	SPACE 35	
LED QUANTITY (BATH UNIT)	25	25	
LED QUANTITY (ADDITIONAL)	20	35	
RUBEN-SKY CRYSTALS – TYPE / QTY	CELT	4	7
	NEVADA	4	7
	GIZA	4	7
	SFERIS	4	7
	ORION	4	7
WIRING LENGTH (cm)	2x300	1x540, 1x510	
CONTROL FUNCTION	hydromassage control panel		

▼ RUBEN-SPACE ASSEMBLY COMPONENTS

- 1) LC-03-LED driver with a pair of wires 500 cm – 1 pc.
- 2) Light sources – 20 or 35.
Light source includes: crystal with chrome plated holder, LED, connecting wires, mounting sleeve, mounting clips.
- 3) Power leads connecting to ribbon cables: 500 cm in length – 2 pcs.
- 4) Ribbon cable with LED connectors – 2 pcs.
RUBEN-SPACE 20 has two ribbon cables 300 cm in length each (10 centres + starting centre).
RUBEN-SPACE 35 has two ribbon cables: 540 cm and 510 cm in length (6 (18 centres + „start“ centre), 5 (17 centres + „start“ centre)).
- 5) LEDs fitted in the bathtub. 6) System power on switch. 7) Water jets.
- 8) Bath unit. 9) Apron. 10) Suspended ceiling.



▼ ASSEMBLY RUBEN-SPACE SYSTEM

- 1) Prepare the mounting boards (suspended ceiling/wall) for installation of light sources.
- 2) Mark the position of light sources to be installed taking wire length into account.
- 3) Drill the required number of Ø 16 mm holes.
- 4) Insert the mounting sleeves into the holes and secure them with assembly clips (note the correct positioning of the sleeves).
Note! For mounting boards thicker than 15 mm, use silicon glue to bond the sleeves into the mounting surface.
- 5) Install the bath unit in the desired location. Unwind the power leads attached to the LC-03-LED driver located under the bath and run them to the suspended ceiling and/or the walls making fixture permanent (all wires must be properly attached and secured).
- 6) Attach two ribbon cables to the mounting board(s) connecting the „start“ centre to the power leads.
- 7) Slide the crystals and LEDs into the holes. connecting LEDs using the connectors at the centres.
- 8) Slot the crystal and LED fittings into mounting sleeves.
- 9) Connect to the mains (input voltage: 230V) and start the chromotherapy system following the instructions manual.

