# Living room lighting

Basic characteristics:

- many lights and push-buttons, usually in several places
- time-consuming adjustment of lighting to actual needs



## **HIQ Lighting advantages**

- Scenes triggered by keys:
  - $\,\circ\,$  Smaller number of keys
  - Easier, faster adjustment of lighting to actual needs
  - Easy adaptation to lifestyle change
- Scenes can also be triggered automatically (schedule, at night)
- Lights can be included in other scenes (turn off everything when leaving home)

## Wiring



### Configuration

#### **Scenes settings**

scene	scene name	Light									
		0	1	2	3	4	5	6	7	8	9
0	Full	ON	ON	ON	ON	ON	ON	ON	ON	ON	ON
1	TV	OFF	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
2	Ambient	ON	ON	OFF	OFF	ON	OFF	ON	OFF	ON	OFF
3	Reading	ON	ON	ON	OFF	ON	ON	ON	OFF	OFF	OFF
4	Piano	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	ON	ON

- Set the scene 0:
  - 1. Select scene 0 (field in cross section 00\_ and \_0 in the center table), which becomes bordered by a blue line.
  - 2. Mark the lights 0 to 9 (first row in the right table) to make the fields highlighted in blue.
  - 3. Click the [on] button below the light table. The highlighted fields will be bordered in gray and "on" will be displayed in them.



- Set the scene 1:
  - 1. Select scene 1 (field in cross section 00\_ and \_1 in the center table), which becomes bordered by a blue line.
  - 2. Mark the lights 0 to 9 (first row in the right table) to make the fields highlighted in blue.
  - 3. Click the [off] button below the light table. The highlighted fields will be bordered in gray and "off" will be displayed in them.
  - 4. Mark the light 4 (field in cross section 00\_ and \_4 in the center table) to make the field highlighted in blue.
  - 5. Click the [on] button below the light table. All light fields will be bordered in gray, all

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#### except light 4 will display off, light 4 will display "on".



• Repeat the procedure for scenes 2 to 4



#### Inputs settings

butt	on	input	scene			
	0	IX7	1 - TV			
B00	1	IX8	2 - Ambient			
	2	IX9	3 - Reading			
	0	IX4	4 - Piano			
B01	1	IX5	2 - Ambient			
	2	IX6	0 - Full			
	0	IX0	1 - TV			
PUD	1	IX1	2 - Ambient			
DUZ	2	IX2	4 - Piano			
	3	IX3	0 - Full			

- Sets the input for scene 0:
  - 1. Select scene 0 (field in cross section 00\_ and \_0 in the center table), which becomes bordered by a blue line.
  - 2. Mark the inputs 3 and 6 (fields below \_3 and \_6 in first row of the left table) to make the fields highlighted in blue.
  - 3. Click the [toggle] button below the inputs table. The highlighted fields will be bordered in gray and "tg" will be displayed in them.

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Inputs	Scenes	Lights	Probotina				
A A A A A A		B					
	_ <sup>7</sup> <sup>0</sup> <sup>0</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>1</sup> <sup>0</sup> <sup>0</sup> <sup>1</sup>						
01	61	01					
82	82	82	H				
03	03	83	1				
84	64_ 55 55 55 55 55 55 55 55 55 55 55 55 55	84					
85		85	5000				
06		86	See O				
87		87					
88		88					
09		89	F				
10		10					
11		11	-				
12		12					
13		13					
14		14					
16		15					
17		17					
18		18					
19		19					
delete	delete						
toggle time ext. inverse	off on						
Low-light only:	Time-out: 0 min						
toggle time ext. inverse	Long time-out: 8 min						
	Long cane over a stan						
Legend:	Instructions:						
disabled selected	Highlight inputs that turns on the scene	or lights that are affected by scene.					
institue affected Buttons below the scenes delete, turn on or off highlighted scene.							
anteced							
active marked							
			19.03.2021 17:46				

- Sets the input for scene 1:
  - 1. Select scene 1, which becomes bordered by a blue line.
  - 2. Mark the inputs 0 and 7 to make the fields highlighted in blue.
  - 3. Click the [toggle] button below the inputs table. The highlighted fields will be bordered in gray and "tg" will be displayed in them.



#### Repeat the procedure for scenes 2 to 4



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Last update: 2021/04/08 09:02