

## APARTAMENT 3 CAMERE - AUTOMATIZARE PREMIUM - SISTEM KNX

3 x display color 4 senzori scenarii 4 zone incalzire control jaluzele control iluminat on/off

Nr. Crt	Locatie	Denumire obiect automatizare	Tip	Cantitati										
				ON/OFF	DIM UNIV	DIM 24 V	Shutter	Heating	Senzor scenarii	Intrerupator	Display 5 inch	Aplicatie smartphone	Control vocal	
1	Hol intrare	Iluminat tavan	ON/OFF	1	0	0								
2	Baie	Iluminat tavan	ON/OFF	1	0	0								
		Iluminat oglinda	ON/OFF	1	0	0								
		Banda led 24V	ON/OFF	1	0	0								
3	Bucatarie	Iluminat tavan	ON/OFF	1	0	0								
		Iluminat mobila	ON/OFF	1	0	0								
4	Living	Iluminat tavan	ON/OFF	1	0	0								
		Iluminat perete ( aplica)	ON/OFF	1	0	0								
		Banda led 24V	ON/OFF	1	0	0								
5	Dormitor 1	Iluminat tavan	ON/OFF	1	0	0								
		Iluminat perete ( aplica)	ON/OFF	2	0	0								
		Banda led 24V	ON/OFF	1	0	0								
6	Dormitor 2	Iluminat tavan	ON/OFF	1	0	0								
		Iluminat perete ( aplica)	ON/OFF	2	0	0								
		Banda led 24V	ON/OFF	1	0	0								
7	Balcon	Iluminat perete ( aplica)	ON/OFF	1	0	0								
<b>Total iluminat ( ON/OFF)</b>				<b>18</b>	<b>0</b>	<b>0</b>								
8	Bucatarie	Jaluzele/draperie	Shutter				1							
9	Living	Jaluzele/draperie	Shutter				1							
10	Dormitor 1	Jaluzele/draperie	Shutter				1							
11	Dormitor 2	Jaluzele/draperie	Shutter				1							
<b>Total Jaluzele/draperii</b>							<b>4</b>							
12	Baie	Incalzire						1						
13	Bucatarie/living	Incalzire						1						
14	Dormitor 1	Incalzire						1						
15	Dormitor 2	Incalzire						1						
cele 4 zone de incalzire se vor controla local de display-urile de 5 inch ( Consola de Control Centralizat + Display-ul Dormitor 1+ Display Dormitor 2)														
<b>Total incalzire</b>								<b>4</b>						
16	Baie	Senzor scenarii							1					
17	Living	Senzor scenarii							1					
18	Dormitor 1	Senzor scenarii							1					
19	Dormitor 2	Senzor scenarii							1					
<b>Total senzori scenarii</b>									<b>4</b>					
20	Baie	Intrerupator baie								1				
21	Living	Intrerupator living								1				
22	Dormitor	Intrerupator dormitor la pat								2				
23	Dormitor	Intrerupator dormitor la pat								2				
<b>Total intrerupatoare</b>										<b>6</b>				
19	Living	Display Living ( Termostat 2 zone)									1			
20	Dormitor	Display dormitor ( termostat)									2			
<b>Total Consola Control Centralizat Apartament</b>											<b>3</b>			
21	ALL	Aplicatie control de la distanta ( aplicatie pentru smartphone)										1		
<b>Total aplicatie remote prin smartphone</b>												<b>1</b>		
22	ALL	Control vocal	Google,Alexa Siri											1
<b>Total control vocal</b>														<b>1</b>

**Cost automatizare premium**

manopera pentru integrarea echipamentelor sistemului knx descris mai sus)

( inclusiv

**3825 euro + tva**