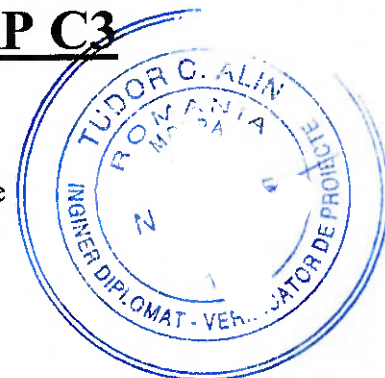


BREVIAR CALCUL – CORP C3

- Prezentul breviar de calcul presupune:
- calculul puterilor electrice absorbite si de calcul.
 - determinarea necesitatii pervederii IPT si alegerea nivelului de protectie



1. CALCULUL PUTERILOR ELECTRICE

Lista receptoare tablou general Corp C3

Nr. crt.	Tip receptor, destinatia	Pn [W]	Numar de receptoare	Pi total [kW]
TG	TABLOU GENERAL CORP C3			
1.	Iluminat evacuare	1000	1	1.00
2.	Iluminat panica	1000	1	1.00
3.	Iluminat 1 parter	1000	1	1.00
4.	Iluminat 2 parter	1000	1	1.00
5.	Iluminat 3 parter	1000	1	1.00
6.	Iluminat 4 parter	1000	1	1.00
7.	Prize 1 parter	2000	1	2.00
8.	Prize 2 parter	2000	1	3.00
9.	Prize 3 parter	2000	1	2.00
10.	Prize 4 parter	2000	1	2.00
11.	MSV 1	2000	1	2.00
12.	MSV 2	2000	1	2.00
13.	MSV 3	2000	1	2.00
14.	MSV 4	2000	1	2.00
15.	MSV 5	2000	1	2.00
16.	Prize GS 1 parter	2000	1	2.00
17.	Prize GS 2 parter	2000	1	2.00
18.	Prize GS 3 parter	2000	1	2.00
19.	Prize GS 4 parter	2000	1	2.00
20.	Prize GS diz.	2000	1	2.00
21.	Circuit 1 Ventilconvectoare	2500	1	2.50
22.	Circuit 2 Ventilconvectoare	2500	1	2.50
23.	Boiler	3000	1	3.00
24.	Centrala detectie - IDSAI	500	1	0.50
25.	Pompa recirculatie	500	1	0.50
26.	Pompa recirculatie	500	1	0.50
27.	Pompa recirculatie	500	1	0.50
28.	Pompa de caldura	20000	1	20.00
29.				
TOTAL Pi [kW]		-		64,00 kW
Coeficient simultaneitate Ks		0,7		
Pc = Pi x ks		44,80 kW		

Proiectant IE
Ing. Bulzan Doru

