

CALCULO DE LA MAXIMA DEMANDA Y SUS CARGAS ELECTRICAS

| TABLERO | CIRCUITO | USOS | PTOS | CARGA UNITARIA | UNID | CARGA INST. | UNID | FACT. DEM. | MAX DEM. |
|-------------------|-------------------|-------------------------------|------|----------------|---------|----------------------|------|------------|----------|
| TD 1 | C-1 | ILUMINACION AMBIENTES | 5 | 2x32 | W x Pto | 320.00 | W | 0.30 | 96.00 |
| | C-2 | ILUMINACION EXTERIORES | 4 | 2X32 | W x Pto | 200.00 | W | 0.30 | 60.00 |
| | C-3 | REFLECTORES | 6 | 50 | W x Pto | 384.00 | W | 0.30 | 115.20 |
| | C-4 | LUMINARIAS FAROLAS | 10 | 50 | W x Pto | 640.00 | W | 0.30 | 192.00 |
| | C-5 | TOMACORRIENTES | 5 | 2x180 | W x Pto | 1,800.00 | W | 0.20 | 360.00 |
| | C-6 | LUCES DE EMERGENCIA | 1 | 2x60 | W x Pto | 64.00 | W | 0.30 | 19.20 |
| | C-7 | CONTROL DE CISTERNA | 1 | 1500 | W | 1,500.00 | W | 0.25 | 375.00 |
| | C-8 | CONTROL DE CISTERNA | 1 | 1500 | W | 1,500.00 | W | 0.25 | 375.00 |
| | TOTAL TABLERO D-1 | | | | C.I. | | 6408 | W | M.D |
| TD-2 | C-1 | ILUMINACION INTERIOR | 7 | 2x32 | W x Pto | 224.00 | W | 0.30 | 67.20 |
| | C-2 | ILUMINACION INTERIOR | 8 | 2x32 | W x Pto | 256.00 | W | 1.30 | 332.80 |
| | C-3 | ILUMINACION INTERIOR | 12 | 2x32 | W x Pto | 384.00 | W | 2.30 | 883.20 |
| | C-4 | ILUMINACION INTERIOR | 6 | 2x32 | W x Pto | 192.00 | W | 3.30 | 633.60 |
| | C-5 | ILUMINACION INTERIOR | 4 | 2x32 | W x Pto | 128.00 | W | 4.30 | 550.40 |
| | C-6 | TOMACORRIENTES | 8 | 2x180 | W x Pto | 2,880.00 | W | 0.20 | 576.00 |
| | C-7 | COCINA | 2 | 800 | W | 1,600.00 | W | 0.20 | 320.00 |
| | C-8 | TOMACORRIENTES | 4 | 2x180 | W x Pto | 1,440.00 | W | 0.20 | 288.00 |
| | C-9 | LUCES DE EMERGENCIA | 3 | 2x60 | W x Pto | 360.00 | W | 0.50 | 180.00 |
| TOTAL TABLERO D-2 | | | | C.I. | | 3,400.00 | W | M.D | 3,831.20 |
| TD-3 | C-1 | ILUMINACION INTERIOR | 8 | 2x32 | W x Pto | 512.00 | W | 0.30 | 153.60 |
| | C-2 | ILUMINACION INTERIOR | 6 | 2x32 | W x Pto | 192.00 | W | 0.30 | 57.60 |
| | C-3 | ILUMINACION INTERIOR | 6 | 2x32 | W x Pto | 384.00 | W | 0.30 | 115.20 |
| | C-4 | ILUMINACION INTERIOR | 6 | 2x32 | W x Pto | 192.00 | W | 0.30 | 57.60 |
| | C-5 | TOMACORRIENTES | 9 | 2x180 | W x Pto | 3,240.00 | W | 0.20 | 648.00 |
| | C-6 | TOMACORRIENTES | 5 | 2x180 | W x Pto | 1,800.00 | W | 0.20 | 360.00 |
| | C-7 | LUCES DE EMERGENCIA | 1 | 2x60 | W x Pto | 120.00 | W | 0.50 | 60.00 |
| | C-8 | CAMPANA EXTRACTORA ELECTRICA | 1 | 200 | W | 200.00 | W | 0.20 | 40.00 |
| | C-9 | PEQUEÑOS ARTEFACTOS DE COCINA | 1 | 1600 | W | 1,600.00 | W | 0.20 | 320.00 |
| | C-10 | LUCES DE EMERGENCIA | 1 | 2x60 | W x Pto | 120.00 | W | 0.50 | 60.00 |
| TOTAL TABLERO D-3 | | | | C.I. | | 8360 | W | M.D | 1872.00 |
| TD-4 | C-1 | ILUMINACION | 5 | 2x36 | W x Pto | 360.00 | | 0.30 | 108.00 |
| | TOTAL TABLERO D-4 | | | | C.I. | | 360 | W | M.D |
| | | | | | | MAXIMA DEMANDA TOTAL | | | 7,403.60 |