



Macrolocalización:  Microlocalización: 

Especificaciones:

| CUADRO DE CARGAS "TAB-GEN" |             |         |        |       |         |         |        |             |          |          |               |                       |          |        |          |          |          |
|----------------------------|-------------|---------|--------|-------|---------|---------|--------|-------------|----------|----------|---------------|-----------------------|----------|--------|----------|----------|----------|
| CIRCUITO                   | DESCRIPCION | TAB-ILU | TAB-PA | TAB-B | TAB-FRZ | TAB-BOM | TAB-HB | TOTAL WATTS | TOTAL VA | AMP      | DISTANCIA (m) | CALIBRE AWG (F--T.F.) | e%       | ITM    | FASE 1   | FASE 2   | FASE 3   |
| T1, 3, 5                   | TAB-ILU     | 1       |        |       |         |         |        | 2563.33     | 2848.144 | 7.474441 | 1             | 6--6                  | 0.008849 | 3x15A  | 854.4433 | 854.4433 | 854.4433 |
| T2, 4, 6                   | TAB-PA      |         | 1      |       |         |         |        | 7120        | 7911.111 | 20.76128 | 11.61         | 6--6                  | 0.232845 | 3x30A  | 2373.333 | 2373.333 | 2373.333 |
| T7, 9, 11                  | TAB-B       |         |        | 1     |         |         |        | 38332.3     | 42591.44 | 111.7736 | 53.99         | 1-1                   | 2.241065 | 3x150A | 1277.43  | 1277.43  | 1277.43  |
| T8, 10, 12                 | TAB-FRZ     |         |        |       | 1       |         |        | 18871       | 20967.78 | 55.02615 | 1             | 6--6                  | 0.065146 | 3x70A  | 6290.333 | 6290.333 | 6290.333 |
| T13, 15, 17                | TAB-BOM     |         |        |       |         | 1       |        | 31651.92    | 35168.8  | 92.29416 | 102.89        | 1/0-1/0               | 2.795392 | 3x150A | 10550.64 | 10550.64 | 10550.64 |
| T14                        | TAB-HB      |         |        |       |         |         | 1      | 458.889     | 509.8767 | 1338079  | 35.75         | 6--6                  | 0.056634 | 1x20A  | 458.889  |          |          |
| TOTAL=                     |             | 1       | 1      | 1     | 1       | 1       | 1      | 98997.439   | 109997.2 | 288.6677 |               | Desbalance:           | 1.37784  | TOTAL= | 32846.18 | 33305.07 | 32846.18 |

01 Cuadro de cargas TAB-GEN

S/E

| CUADRO DE EQUIPOS |              |          |          |          |         |      |      |
|-------------------|--------------|----------|----------|----------|---------|------|------|
| TIPO              | MODELO       | CANTIDAS | WATTS    | VA       | VOLTAJE | AMP  | f.p. |
| LUM-01            | L6852-510    | 2        | 30       | 33.33333 | 120     | 0.25 | 0.9  |
| LUM-02            | L6411-110    | 12       | 13.33333 | 120      | 0.09    | N/A  | 0.9  |
| LUM-03            | L5457-510    | 29       | 32.22222 | 120      | 0.23    | N/A  | 0.9  |
| LUM-04            | L5526-110    | 30       | 33.33333 | 120      | 0.26    | N/A  | 0.9  |
| LUM-05            | L6436-110    | 8        | 8.88889  | 120      | 0.06    | N/A  | 0.9  |
| LUM-06            | L7112-110    | 24       | 26.66667 | 120      | 0.32    | N/A  | 0.9  |
| LUM-07            | L7017-610    | 5        | 5.55556  | 120      | 0.07    | N/A  | 0.9  |
| LUM-08            | F5094-6E5    | 6        | 6.666667 | 120      | 0.04    | N/A  | 0.9  |
| LUM-09            | L7423-619    | 8        | 8.88889  | 120      | 0.12    | N/A  | 0.9  |
| LUM-10            | L7301-913    | 2        | 2.222222 | 120      | 0.02    | N/A  | 0.9  |
| LUM-11            | MERSYF-GTF-5 | 49       | 54.44444 | 220      | 0.14    | N/A  | 0.9  |

02 Cuadro de equipos TAB-HB

S/E

| CUADRO DE CARGAS "TAB-HB" |             |           |           |           |             |          |          |               |                       |          |       |                 |
|---------------------------|-------------|-----------|-----------|-----------|-------------|----------|----------|---------------|-----------------------|----------|-------|-----------------|
| CIRCUITO                  | DESCRIPCION | L6852-510 | L5457-510 | QZ4028GFC | TOTAL WATTS | TOTAL VA | AMP      | DISTANCIA (m) | CALIBRE AWG (F--T.F.) | e%       | ITM   | FASE 1          |
|                           | W           | 30        | 29        | 108       |             |          |          |               |                       |          |       |                 |
|                           | VA          | 33.33     | 32.22     | 120.00    |             |          |          |               |                       |          |       |                 |
| H1                        | CONTACTOS   |           |           | 3         | 360.00      | 400      | 3.15     | 8.24          | 10--10                | 0.155401 | 1x15A | 360.00          |
| H2                        | LAMPARAS    | 2         | 1         |           | 98.89       | 109.8765 | 0.87     | 4             | 12--12                | 0.03293  | 1x15A | 98.89           |
|                           | TOTAL=      | 2         | 1         | 3         | 458.888889  | 509.8765 | 1.338079 |               |                       |          |       | TOTAL= 458.8889 |

04 Cuadro de cargas TAB-HB

S/E

| CUADRO DE EQUIPOS |              |       |          |         |      |     |      |
|-------------------|--------------|-------|----------|---------|------|-----|------|
| TIPO              | MODELO       | WATTS | VA       | VOLTAJE | AMP  | TON | f.p. |
| LUM-01            | L6852-510    | 30    | 33.33333 | 120     | 0.25 | N/A | 0.9  |
| LUM-02            | L6411-110    | 12    | 13.33333 | 120     | 0.09 | N/A | 0.9  |
| LUM-03            | L5457-510    | 29    | 32.22222 | 120     | 0.23 | N/A | 0.9  |
| LUM-04            | L5526-110    | 30    | 33.33333 | 120     | 0.26 | N/A | 0.9  |
| LUM-05            | L6436-110    | 8     | 8.88889  | 120     | 0.06 | N/A | 0.9  |
| LUM-06            | L7112-110    | 24    | 26.66667 | 120     | 0.32 | N/A | 0.9  |
| LUM-07            | L7017-610    | 5     | 5.55556  | 120     | 0.07 | N/A | 0.9  |
| LUM-08            | F5094-6E5    | 6     | 6.666667 | 120     | 0.04 | N/A | 0.9  |
| LUM-09            | L7423-619    | 8     | 8.88889  | 120     | 0.12 | N/A | 0.9  |
| LUM-10            | L7301-913    | 2     | 2.222222 | 120     | 0.02 | N/A | 0.9  |
| LUM-11            | MERSYF-GTF-5 | 49    | 54.44444 | 220     | 0.14 | N/A | 0.9  |

03 Cuadro de equipos TAB-ILU

S/E

| CUADRO DE CARGAS "TAB-ILU" |                |           |           |           |           |           |           |           |           |           |           |              |             |          |      |               |                       |          |       |        |        |        |        |
|----------------------------|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|-------------|----------|------|---------------|-----------------------|----------|-------|--------|--------|--------|--------|
| CIRCUITO                   | DESCRIPCION    | L6852-510 | L6411-110 | L5457-510 | L5526-110 | L6436-110 | L7112-110 | L7017-610 | F5094-6E5 | L7423-619 | L7301-913 | MERSYF-GTF-5 | TOTAL WATTS | TOTAL VA | AMP  | DISTANCIA (m) | CALIBRE AWG (F--T.F.) | e%       | ITM   | FASE 1 | FASE 2 | FASE 3 |        |
|                            | W              | 30        | 29        | 30        | 8         | 24        | 5         | 6         | 8         | 2         | 49        |              |             |          |      |               |                       |          |       |        |        |        |        |
|                            | VA             | 33.33     | 32.22     | 33.33     | 8.89      | 26.67     | 5.56      | 6.67      | 8.89      | 2.22      | 54.44     |              |             |          |      |               |                       |          |       |        |        |        |        |
| A1                         | ADMINISTRACION |           | 8         | 1         | 2         | 8         |           |           |           |           |           |              | 303.33      | 337.037  | 2.65 | 39.32         | 12--12                | 0.992923 | 1x15A |        |        |        | 303.33 |
| A2                         | AULA UM        | 6         |           | 2         |           |           | 6         |           |           |           |           |              | 433.33      | 481.4815 | 3.79 | 33.2          | 12--12                | 1.97684  | 1x15A |        |        |        | 433.33 |
| A3                         | LUDOTECA       | 1         | </        |           |           |           |           |           |           |           |           |              |             |          |      |               |                       |          |       |        |        |        |        |