



**川石照明工業股份有限公司**  
 彰化縣田中鎮大新工業區新工四路59號  
 Manufacturer and Exporter  
**CHUAN SHIH INDUSTRIAL CO., LTD.**  
 No.59, Shing-Kong 4th Rd., Ta-Shing Industrial  
 District, Tien-Chung, Chang-Hua, Taiwan, R.O.C.  
 TEL:04-8748130 FAX:04-8752064-8741584

## PARTS LIST

| 120V for QEFL20 |               |        |                      |
|-----------------|---------------|--------|----------------------|
| PARTS           | SPECIFICATION | PARTS  | SPECIFICATION        |
| FUSE            | 3A/250V       | R1     | 220K $\Omega$        |
| D1              | DB3/32V       | R3     | 56K $\Omega$         |
| D2~D6           | 1N4007        | R4, R5 | 1K $\Omega$          |
| C1              | 104K/275VAC   | Q1, Q2 | YTAF630/FS10UM-5     |
| C2              | 473K/50V      |        | FS5UM-5              |
| C3              | 683K/630V     |        | FS10KMA-4A/2SK2161-T |
| C4              | 222K/1KV      | T1     | 9:9:3                |
| C5              | 472K/1KV      | L1     | 100uH                |
| C7              | 22uF/200V     | L2     | 0.6mH                |

| 220V for QEFL20 |               |        |                  |
|-----------------|---------------|--------|------------------|
| PARTS           | SPECIFICATION | PARTS  | SPECIFICATION    |
| FUSE            | 3A/250V       | R1     | 470K $\Omega$    |
| D1              | DB3/32V       | R3     | 56K $\Omega$     |
| D2~D6           | 1N4007        | R4, R5 | 820 $\Omega$     |
| C1              | 104K/275VAC   | Q1, Q2 | 2SK2750/FU5UM-10 |
| C2              | 473K/50V      | T1     | 9:9:3            |
| C3              | 683K/630V     | L1     | 100uH            |
| C4              | 222K/1KV      | L2     | 2.1mH            |
| C5              | 472K/1KV      |        |                  |
| C7              | 10uF/400V     |        |                  |



**川石照明工業股份有限公司**  
 彰化縣田中鎮大新工業區新工四路59號  
 Manufacturer and Exporter  
**CHUAN SHIH INDUSTRIAL CO., LTD.**  
 No.59, Shing-Kong 4th Rd., Ta-Shing Industrial  
 District, Tien-Chung, Chang-Hua, Taiwan, R.O.C.  
 TEL:04-8748130 FAX:04-8752064-8741584

## PARTS LIST

| 120V for HGEFL20/HTEFL20/GEFL20/TEFL20 |               |        |                      |
|----------------------------------------|---------------|--------|----------------------|
| PARTS                                  | SPECIFICATION | PARTS  | SPECIFICATION        |
| FUSE                                   | 3A/250V       | R1     | 220K $\Omega$        |
| D1                                     | DB3/32V       | R3     | 56K $\Omega$         |
| D2~D6                                  | 1N4007        | R4, R5 | 820 $\Omega$         |
| C1                                     | 104K/275VAC   | Q1, Q2 | YTAF630/FS10UM-5     |
| C2                                     | 473K/50V      |        | FS5UM-5              |
| C3                                     | 683K/630V     |        | FS10KMA-4A/2SK2161-T |
| C4                                     | 222K/1KV      | T1     | 9:9:3                |
| C5                                     | 472K/1KV      | L1     | 100uH                |
| C7                                     | 22uF/200V     | L2     | 0.6mH                |

| 220V for HGEFL20/HTEFL20/GEFL20/TEFL20 |               |        |                  |
|----------------------------------------|---------------|--------|------------------|
| PARTS                                  | SPECIFICATION | PARTS  | SPECIFICATION    |
| FUSE                                   | 3A/250V       | R1     | 470K $\Omega$    |
| D1                                     | DB3/32V       | R3     | 56K $\Omega$     |
| D2~D6                                  | 1N4007        | R4, R5 | 820 $\Omega$     |
| C1                                     | 104K/275VAC   | Q1, Q2 | 2SK2750/FU5UM-10 |
| C2                                     | 473K/50V      | T1     | 9:9:3            |
| C3                                     | 683K/630V     | L1     | 100uH            |
| C4                                     | 222K/1KV      | L2     | 2.1mH            |
| C5                                     | 472K/1KV      |        |                  |
| C7                                     | 10uF/400V     |        |                  |