

Cross Reference Guide for:

H.P/TELEFUNKEN/SIEMENS/MATSUSHITA/ROHM/SHARP/STANLEY/QTC/ LED Lamps

In order to designate the similarity between the other manufacturers' device and the nearest LITON equivalent. This guide has been included a letter code system to cover it.

Code Definitions:

- A — LITON device is electrically and mechanically equivalent.
- B — Minor electrical differences exist.
- C — Minor mechanical differences exist.
- D — Significant electrical differences exist.
- E — Significant mechanical differences exist.

Since Optoelectronics is a relatively young industry, it is possible that different devices offered by two or more manufacturers will satisfy the requirements of one application. Therefore, slight mechanical or electrical variations should not disqualify the nearest equivalent.

The data contained in this guide is believed to be accurate. However, no responsibility is assumed by TAIWAN LITON ELECTRONIC CO., LTD. for the use of this data in actual circuit design.

Cross Reference Guide

H.P.(Hewlett Packard) Equivalent LED Lamps

H.P. Part No.	LITON Part No.	Code
HLMP-0300/0301	LTL-3233A	A
HLMP-0400/0401	LTL-3253A	A
HLMP-0503/0504	LTL-3233A	A
HLMP-1000/1002	LTL-4201N	A
HLMP-1300/1301/1302	LTL-4221N	A
HLMP-1321	LTL-4222N	A
HLMP-1400/1401/1402	LTL-4251N	A
HLMP-1421	LTL-4252N	A
HLMP-1503/1523	LTL-4231N	A
HLMP-1521	LTL-4232N	A
HLMP-1700	LTL-4221NLC	A
HLMP-3002/3003	LTL-307R	A
HLMP-3300/3301/3762	LTL-307E	A

H.P. Part No.	LITON Part No.	Code
HLMP-3315/3316	LTL-307EE	A
HLMP-3350/3351	LTL-5233	A
HLMP-3400/3401/3862	LTL-307Y	A
HLMP-3450/3451	LTL-5253	A
HLMP-3502/3507/3962	LTL-307G	A
HLMP-3517/3519	LTL-307GE	A
HLMP-3553/3554	LTL-5233	A
HLMP-4700	LTL-307ELC	A
HLMP-5000	LTL-503-11	E
HLMP-5030	LTL-503-11	E
HLMP-5040	LTL-503-11	E
HLMP-5050	LTL-503-11	E
HLMP-D400/D401	LTL-307EA	A

Cross Reference Guide

SIEMENS Equivalent LED Lamps

SIEMENS Part No.	LITON Part No.	Code
LDR-1101/1102/1103	LTL-4201N	A
LDH-1111/1112/1113	LTL-4221N	A
LDY-1131/1132/1133	LTL-4251N	A
LDG-1151/1152/1153	LTL-4231N	A
LDR-1201	LTL-10203N	C
LDG-1231	LTL-10233N	C
LDY-1251	LTL-10253N	C

SIEMENS Part No.	LITON Part No.	Code
LDR-3701/3702/3703	LTL-23221AL	A
LDY-3801/3802/ 3803	LTL-23251AL	A
LDG-3901/3902/ 3903	LTL-23231AL	A
LDR-5101/5102/5103	LTL-307R	A
LDH-5121/5122/5123	LTL-307E	A
LDY-5161/5162/5163	LTL-307Y	A
LDG-5171/5172/5173	LTL-307G	A

Cross Reference Guide

TELEFUNKEN Equivalent LED Lamps

TELEFUNKEN Part No.	LITON Part No.	Code
TLUR-2400/2401	LTL-7D9R	C
TLUO-2400/2401	LTL-7D9EA	C
TLUY-2400/2401	LTL-7D9Y	C
TLUG-2400/2401	LTL-7D9G	C
TLSR-3200/3201	LTL-2201AT	E
TLSO-3200/3201	LTL-2291AT	E
TLSY-3200/3201	LTL-2251AT	E
TLSG-3200/3201	LTL-2231AT	E
TLSR-3300/3301	LTL-56MR	E
TLSO-3300/3301	LTL-56MEA	E
TLSY-3300/3301	LTL-56MY	E
TLSG-3300/3301	LTL-56MG	E
TLHR-4200/4201/4205	LTL-4202N	A
TLHY-4200/4201/4203	LTL-4252N	A
TLHG-4200/4201/4202/4203/4205	LTL-4232N	A
TLHR-4400/4401/4402/4403/4405	LTL-4201N	A
TLHY-4400/4401/4402/4403/4405	LTL-4251N	A
TLHG-4400/4401/4402/4403/4405	LTL-4231N	A
TLSR-5100/5101	LTL-23201AL	C
TLSO-5100/5101	LTL-23291AL	C
TLSY-5100/5101	LTL-23251AL	C

TELEFUNKEN Part No.	LITON Part No.	Code
TLSG-5100/5101	LTL-23231AL	A
TLSR-5300/5301	LTL-9204A	A
TLSO-5300/5301	LTL-9294A	A
TLSY-5300/5301	LTL-9254A	A
TLSG-5300/5301	LTL-9234A	A
TLAR-5400/5401	LTL-6203LN	A
TLAO-5400/5401	LTL-6293LN	A
TLAY-5400/5401	LTL-6253LN	A
TLAG-5400/5401	LTL-6233LN	A
TLUR-6400/6401	LTL-307R	A
TLUO-6400/6401	LTL-307EA	A
TLUY-6400/6401	LTL-307Y	A
TLUG-6400/6401	LTL-307G	A
TLHR-6200/6201/6202/6203/6205	LTL-4224	A
TLHY-6200/6201/6202/6203/6205	LTL-4254	A
TLHG-6200/6201/6202/6203/6205	LTL-4234	A
TLHR-6400/6401/6402/6403/6405	LTL-307E	A
TLHY-6400/6401/6402/6403/6405	LTL-307Y	A
TLEG-6400/6401/6402/6403/6405	LTL-307G	A

Cross Reference Guide

MATSUSHITA/PANASONIC Equivalent LED Lamps

MATSUSHITA Part No.	LITON Part No.	Code
LN2TRPHL/21RPH	LTL-307P	A
LN21RCPH/21RCPHL	LTL-307PE	A
LN21CAL (U)	LTL-4268-H3	A
LN217RP	LTL-3215S	C
LN222RP	LTL-1214A	A
LN224RP	LTL-3218A	C
LN226RP	LTL-8212A	C
LN242RP	LTL-433P	A
LN245RP	LTL-23216A	B/E
LN31GPHL/31GPH	LTL-307G	A
LN31CPHL/31GCPH	LTL-307GE	A
LN317GP	LTL-3235S	C

MATSUSHITA Part No.	LITON Part No.	Code
LN322GP	LTL-1234A	A
LN324GP	LTL-3238A	C
LN326GP	LTL-8232A	C
LN342GP	LTL-433G	A
LN345GP	LTL-23236A	B/E
LN41YPH/41YPHL	LTL-307Y	A
LN417YP	LTL-3255S	C
LN422YP	LTL-1254A	A
LN424YP	LTL-3278A	C
LN442YP	LTL-433Y	A
LN445YP	LTL-23276A	B/E
LN81RPHL/81RPH	LTL-307E	A
LN81RCPHL/81RCPH	LTL-307EE	A

Cross Reference Guide

ROHM Equivalent LED Lamps

ROHM Part No.	LITON Part No.	Code
SLR-34YT	LTL-4256	A
SLR-34MT	LTL-4236	A
SLR-56VR/SLH-56VR	LTL-307E	B
SLR-56VC	LTL-307EE	B
SLR-56DU/SLH-56DC	LTL-307EA	A
SLR-56YY/SLH-56YY	LTL-307Y	A
SLR-56MG/SLH-56MG	LTL-307G	A
SLR-56MC	LTL-307GE	A

ROHM Part No.	LITON Part No.	Code
SPR-56MVW	LTL-52EA	A
SLV-56VC	LTL-2224RT	A
SLV-56VT	LTL-2294WC	A
SLV-56DC	LTL-2224RT	A
SLV-56DT	LTL-2294WC	A
SLV-56YC	LTL-2254YT	A
SLV-56YT	LTL-2254WC	A
SLV-56MC	LTL-2234GT	A
SLV-56MT	LTL-2234WC	A
SLR-80VR	LTL-327HR	A
SLR-80MG	LTL-327G	A
SLR-80YY	LTL-327Y	A
LSR-80DU	LTL-327EA	A

Cross Reference Guide

SHARP Equivalent LED Lamps

SHARP Part No.	LITON Part No.	Code
GL5AR1	LTL-203	A
GL5PR1	LTL-213	A
GL5PR5	LTL-307P	A
GL5PR6	LTL-307PE	A
GL5PR27	LTL-2214RT	A
GL5HD5	LTL-307E	A
GL5HD27	LTL-2224PT	A
GL5EG5	LTL-307G	A
GL5HY1	LTL-253	A
GL5HY5	LTL-307Y	A
GL5HY27	LTL-2254YT	A
GL5PR21	LTL-4214	B
GL5PR24	LTL-4218	B
GL5HD21	LTL-4224	B
GL5EG21	LTL-4234	B
GL5EG24	LTL-4238	B
GL5HY21	LTL-4254	B
GL9PR26	LTL-433P	C
GL9HD26	LTL-433HR	C

SHARP Part No.	LITON Part No.	Code
GL9HY26	LTL-433Y	C
GL9PR10	LTL-13218A	A
GL9HD10	LTL-13228A	A
GL9H10	LTL-13258A	A
GLPR23	LTL-13219B	B/C
GL9HD23	LTL-13229B	B/C
GL9EG23	LTL-13239B	B/C
GL9HY23	LTL-13259B	B/C
GL9PR24	LTL-3218A	C
GL9HD24	LTL-3228A	C
GL9EG24	LTL-3238A	C
GL9HY24	LTL-3258A	C
GL9PR25	LTL-3217A	A
GL9EG25	LTL-3237A	A
GL9HY25	LTL-3257A	A
GL9PR40	LTL-23216A	E
GL9HY40	LTL-23256A	E
GL9PR4	LTL-9213A	A
GL9HD4	LTL-9223A	A
GL9EG4	LTL-9233A	A
GL9HY4	LTL-9253A	A
GL9PR6	LTL-8212A	A
GL9HD6	LTL-8222A	A
GL9HG6	LTL-8232A	A
GL9HY6	LTL-8252A	A

LED LAMPS

Cross Reference Guide

STANLEY Equivalent LED Lamps

STANLEY Part No.	LITON Part No.	Code
LVR3378S	LTL-4221NLC	C
LPG3378S	LTL-4231NLC	B/C
MPR5364X	LTL-307P	C
MPR5374X	LTL-307PE	C
PY5362X	LTL-2234WC	B/C
PR5362X	LTL-2214WC	B/C
VRPG5641K	LTL-32D1EG	C
VRPG5614S	LTL-52EG	A
PR5351K	LTL-433P	A
VR5351K	LTL-433HR	A
PG5351KY	LTL-433G	A
AY5351K	LTL-433Y	A

QTC Equivalent LED Lamps

QTC Part No.	LITON Part No.	Code
MV5454A/MV6454A	LTL-307GE	B
MV5154A/MV6154A	LTL-307EA	B
MV5754A/MV6754A	LTL-307E	B
MV53123	LTL-433Y	A
MV54123	LTL-433G	A
MV57123	LTL-433HR	A
HLMP-0400	LTL-3253A	B
HLMP-0503/0504	LTL-3233A	B
HLMP-0300/0301	LTL-3223A	B