TYPE	FIXT CODE	DESCRIPTION	NO. OF LAMPS	INPUT WATTS	MANUFACTURER & CATALOG NO.	REMARKS
	1F1	FLUORESCENT, 1' X 4' LAY-IN GRID CEILING, K-12 LENS 120V	1-F32	30	DAYBRITE 1DG132-FS01-120 OR EQUAL	BALLAST: MAGNETEK-TRIAD B132120
	2F1	FLUORESCENT, 1' X 4' LAY-IN GRID CEILING, K-12 LENS 277V	1-F32	30	DAYBRITE 1DG132-FS01-277	BALLAST: MAGNETEK-TRIAD B132277
	1F2	FLUORESCENT, 2' X 4' LAY-IN GRID CEILING, K-12 LENS 120V	2-F32	60	METALUX 2GC-232A-120	BALLAST: MAGNETEK-TRIAD B232120
	2F2	FLUORESCENT, 2' X 4' LAY-IN GRID CEILING, K-12 LENS 277V	2-F32	60	METALUX 2GC-232A-277	BALLAST: MAGNETEK-TRIAD B232277
	1F3	FLUORESCENT, 2' X 4' LAY-IN GRID CEILING, K-12 LENS 120V	3-F32	87	METALUX 2GC-332A-120	BALLAST: MAGNETEK-TRIAD B332120
	2F3	FLUORESCENT, 2' X 4' LAY-IN GRID CEILING, K-12 LENS 277V	3-F32	87	METALUX 2GC-332A-277	BALLAST: MAGNETEK-TRIAD B332277
	1F4	FLUORESCENT, 2' X 4' LAY-IN GRID CEILING, K-12 LENS 120V	4-F32	110	METALUX 2GC-432A-120	BALLAST: MAGNETEK-TRIAD B432120
	2F4	FLUORESCENT, 2' X 4' LAY-IN GRID CEILING, K-12 LENS 277V	4-F32	110	METALUX 2GC-432A-277	BALLAST: MAGNETEK-TRIAD B432277
	1F5	FLUORESCENT, 8" X 4' SURFACE WRAPAROUND 120V	2-F32	59	LITHONIA SB 232A120	BALLAST: MAGNETEK-TRIAD B232120
	2F5	FLUORESCENT, 8" X 4' SURFACE WRAPAROUND 277V	2-F32	59	LITHONIA SB 232A277	BALLAST: MAGNETEK-TRIAD B232277
	1F6	FLUORESCENT, 18" X 4' LOW BRIGHTNESS WRAPAROUND, 120V	2-F32	59	LITHONIA 2SC 232A120	BALLAST: MAGNETEK-TRIAD B232120
	2F6	FLUORESCENT, 18" X 4' LOW BRIGHTNESS WRAPAROUND, 277V	2-F32	59	LITHONIA 2SC 232A277	BALLAST: MAGNETEK-TRIAD B232277
	1F7	FLUORESCENT, 8" X 4' CORRIDOR, SQUARE 120V	1-F32	30	LITHONIA CS 132A120	BALLAST: MAGNETEK-TRIAD B132120
	2F7	FLUORESCENT, 18" X 4' CORRIDOR, SQUARE 277V	1-F32	30	LITHONIA CS 132A277	BALLAST: MAGNETEK-TRIAD B132277
	1F8	FLUORESCENT, 8" X 4' CORRIDOR, SQUARE 120V	2-F32	59	LITHONIA CS 232A120	BALLAST: MAGNETEK-TRIAD B232120
	2F8	FLUORESCENT, 18" X 4' CORRIDOR, SQUARE 277V	2-F32	59	LITHONIA CS 232A277	BALLAST: MAGNETEK-TRIAD B232277
	1F9	FLUORESCENT, 8" X 4' CORRIDOR, WALL-MOUNTED 120V	1-F32	30	ROBERT TDW-132-SSB-T8	BALLAST: MAGNETEK-TRIAD B132120
	2F9	FLUORESCENT, 8" X 4' CORRIDOR, WALL-MOUNTED 277V	1-F32	30	ROBERT TDW-132-SSB-T8	BALLAST: MAGNETEK-TRIAD B132277
	1F10	FLUORESCENT, 8" X 4' CORRIDOR, WALL-MOUNTED 120V	2-F32	59	ROBERT TDW-232-SSB-T8	BALLAST: MAGNETEK-TRIAD B232120
	2F10	FLUORESCENT, 8" X 4' CORRIDOR, WALL-MOUNTED 277V	2-F32	59	ROBERT TDW-232-SSB-T8	BALLAST: MAGNETEK-TRIAD B232277
	1F11	FLUORESCENT, 2' X 2' LAY-IN GRID CEILING, K-12 LENS 120V	2-F17	34	METALUX 2G-217A-120	BALLAST: MAGNETEK-TRIAD B232120
	2F11	FLUORESCENT, 2' X 2' LAY-IN GRID CEILING, K-12 LENS 277V	2-F17	34	METALUX 2G-217A-277	BALLAST: MAGNETEK-TRIAD B232277
	1F12	FLUORESCENT, 2' X 2' LAY-IN GRID CEILING, K-12 LENS 120V	4-F17	68	METALUX 2G-417A-120	BALLAST: MAGNETEK-TRIAD B232120 (2 EA)
	2F12	FLUORESCENT, 2' X 2' LAY-IN GRID CEILING, K-12 LENS 277V	4-F17	68	METALUX 2G-417A-277	BALLAST: MAGNETEK-TRIAD B232277 (2 EA)

FIXT CODE	DESCRIPTION	NO. OF LAMPS	INPUT WATTS	MANUFACTURER & CATALOG NO.	REMARKS
1F1M	FLUORESCENT, 300 X 1200MM LAY-IN GRID CEILING A-12 LENS, 120V	1-F32	30	DAYBRITE 3M-SR-G-1/32-RA-125-SI-120V-EB	BALLAST MAGNETEK-TRIAD B132120
2F1M	FLUORESCENT, 300 X 1200MM LAY-IN GRID CEILING A-12 LENS, 277V	1-F32	30	DAYBRITE 3M-SR-G-1/32-RA-125-SI-277V-EB	BALLAST MAGNETEK-TRIAD B132277
1F2M	FLUORESCENT, 600 X 1200MM LAY-IN GRID CEILING A-12 LENS, 120V	2-F32	60	DAYBRITE GM-SR-G-2/32-RA-125-SI-120V-EB	BALLAST MAGNETEK-TRIAD B232120
2F2M	FLUORESCENT, 600 X 1200MM LAY-IN GRID CEILING A-12 LENS, 277V	2-F32	60	DAYBRITE GM-SR-G-2/32-RA-125-SI-277V-EB	BALLAST MAGNETEK-TRIAD B232277
1F3M	FLUORESCENT, 600 X 1200MM LAY-IN GRID CEILING A-12 LENS, 120V	3-F32	87	DAYBRITE GM-SR-G-3/32-RA-125-SI-120V-EB	BALLAST MAGNETEK-TRIAD B332120
2F3M	FLUORESCENT, 600 X 1200MM LAY-IN GRID CEILING A-12 LENS, 277V	3-F32	87	DAYBRITE GM-SR-G-3/32-RA-125-SI-277V-EB	BALLAST MAGNETEK-TRIAD B332277
1F4M	FLUORESCENT, 600 X 1200MM LAY-IN GRID CEILING A-12 LENS, 120V	4-F32	110	DAYBRITE GM-SR-G-4/32-RA-125-SI-120V-EB	BALLAST MAGNETEK-TRIAD B432120
2F4M	FLUORESCENT, 600 X 1200MM LAY-IN GRID CEILING A-12 LENS, 277V	4-F32	110	DAYBRITE GM-SR-G-4/32-RA-125-SI-277V-EB	BALLAST MAGNETEK-TRIAD B432277
1C1	COMPACT FLUORESCENT CEILING MOUNT DRUM TYPE, 120V	1-PL13 CF	18	WESTERFIELD 1100-PL13	
1C2	COMPACT FLUORESCENT CEILING MOUNT DRUM TYPE, 120V	2-PL13 CF	30	WESTERFIELD 1100-2PL13	
1C3	COMPACT FLUORESCENT CEILING MOUNT DRUM TYPE, 120V	3-PL13 CF	45	WESTERFIELD 1100-3PL13	
1C4	COMPACT FLUORESCENT WALL MOUNT VAPOR JAR, 120V	1-PL9 CF	12	WESTERFIELD 1800-3PL9	
1C5	COMPACT FLUORESCENT STEP LIGHT SEALED FIXTURE, 120V	1-PL9 CF	12	HUBBELL 432-F9	277V AVAILABLE

2F3M

- LINE VOLTAGE
  - 1 — 120V
  - 2 — 277V
  - 3 — MULTITAP
- SEQUENCE
- SUFFIX
  - M — METRIC SIZE
  - S — SPECULAR INTERIOR
  - T — SWITCHING BALLAST
- FIXTURE TYPE
  - F — FLUORESCENT
  - H — H.I.D.
  - C — COMPACT FLUORESCENT
  - X — EXIT
  - E — EMERGENCY
  - Z — HAZARDOUS LOCATION
  - A — INCANDESCENT

NOTES

1. FOR SPECULAR INTERIOR, ADD SUFFIX "S" AND CHANGE CATALOG NUMBER.
   EXAMPLE: "1F2" BECOMES "1F2S", AND "2GC/232A-120" BECOMES "2GC-SS/232A-120".
2. FOR LIGHT LEVEL SWITCHING BALLAST, ADD SUFFIX "T" AND CHANGE BALLAST NUMBER.
   EXAMPLE: "1F2" BECOMES "1F2T", AND "B232120" BECOMES "B232T120S".
   FOR SPECULAR INTERIOR AND LIGHT LEVEL SWITCHING BALLAST, "1F2" BECOMES "1F2ST", AND BOTH BALLAST AND FIXTURE CATALOG NUMBERS ARE CHANGED AS SHOWN ABOVE.
3. BALLAST CATALOG NUMBERS SHOWN ARE BY MAGNETEK-TRIAD.
   E.B.T. EQUIVALENT IS AN ACCEPTABLE EQUAL.

LBNL ELECTRICAL STANDARDS
LIGHTING FIXTURES
SCHEDULE

DRAWN BY	DATE
CHECKED BY	
APPROVED BY	
CAD FILE PATH	
SCALE NTS	

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY NATIONAL LABORATORY

FACILITIES DIVISION

DRAWING NO. LT109

SHEET

PROJECT NO.

T:\groups\ELECT\Romy\STD\Lighting\LT109 SCHEDULE NO.1.dwg