

# **APPENDIX B**

## **Luminaire Schedule**

**GENERAL NOTES:**

- A. All luminaires and parts to be CSA certified and cUL listed.
- B. Unless otherwise noted, all fluorescent and MH lamps to be 3500K, 85+CRI. Minimum standards of acceptance for lamps: GE, Philips, Osram Sylvania.
- C. All linear fluorescent lamps to be low mercury. Unless otherwise noted, all MH lamps to be pulse start, burning position specific (no universal position lamps) and suitable for specified luminaires (open or enclosed types).
- D. Unless otherwise noted, all fluorescent ballasts to be electronic, programmable rapid-start, and <10%THD. Minimum standards for ballasts: GE, Lutron, Osram Sylvania, Advance.
- E. Energy efficient ballasts will be considered. New fluorescent lamps to be used will be T8 type. All luminaires are to be 120V unless otherwise noted.
- F. Minimum standard for dimmers: Lutron, Leviton, Legrand.
- G. Contractor to refer to lighting layout for exact number and types of luminaires requiring drywall adapters.
- H. The catalogue number given is for guidance only. Contractor to submit the proper catalogue number on shop drawing and include all the necessary accessories as described and required for installation of the luminaires.
- I. Contractor to provide required end and intermediate hangers/cables. Suspension method and suspension height of luminaires shall be reviewed and determined by the Departmental Representative.

TYPE	DESCRIPTION	MINIMUM STANDARD OF ACCEPTANCE	VOLTAGE	LAMP
F	Surface mounted luminaire with wrap around acrylic prismatic lens, electronic ballast.  Location: Over mirrors in washrooms	(To match existing)	120V	2x32W T8
G	600mm x 1200mm recessed luminaire with K12 acrylic prismatic lens, electronic ballast.  Location: General Office Areas	(To match existing)	120V	3x32W T8
H	600mm x 1200mm recessed luminaire with K12 0.125" thick acrylic prismatic lens, electronic ballast  Location: Washroom Ceiling, 3 <sup>rd</sup> Floor LAN Room	(To match existing)	120V	2x32W T8
J	1200mm surface mounted strip luminaire with electronic ballast, wire guard.  Location: Communication room	(To match existing)	120V	2x32W T8
K	Surface mounted indicator similar to corridor dome light modified with 120V LED driver, red flashing light and audible sounder. Luminaire shall NOT be interfaced with fire alarm system.  Location: Ceiling outside H/C washrooms	(To match existing)	120V	
L	Nominal 6" aperture recess mounted downlight with parabolic cross baffle louver, self flanged trim, electronic dimmable ballast.  Locations: Boardrooms	(To match existing)	120V	1 x 32W TTT CFL