

AMENDMENT NO. 1
TO
SUBSTITUTE ORDINANCE NO. BL2020-535

Mr. President –

I hereby move to amend Substitute Ordinance No. BL2020-535 as follows:

I. By amending Section 1 by amending proposed Metropolitan Code of Laws Section 16.20.150(T) as follows:

(T) Article 410.10 (~~OR 300.21~~) of the 2017 Edition of the National Electrical Code is amended by adding the following Section G:

Parking Lots - Open parking lots shall use luminaires with a “U” BUG rating (Backlight Uplighting Glare) of 0 without external shields. Luminaires shall have a Correlated Color Temperature (CCT) of ~~2,700~~ 3000 Kelvin or below. Principal walkways and parking shall have a maintained minimum illuminance of 0.2 foot-candles at grade ~~and with a 12:1 maximum to minimum~~. The average light level is not to exceed ~~4.0~~ 1.25 foot-candles. Spill light at the property line shall not exceed ~~0.4~~ 0.5 foot-candles measured at 3’ above grade. Exception may be given for calculation points on the drive between the parking lot and roadway only. Luminaires shall be controlled by occupancy sensor or timers after business hours or between the hours of 11 p.m. to 4 a.m., at a minimum. Occupancy sensors or timers may turn lights off or dim ~~to 20%~~ by at least 30% during periods of no occupancy. Prior to installation, a photometric plan shall be reviewed by a certifying engineer with calculation points on a 10’ X 10’ grid.

Sponsored by:

Burkley Allen
Member of Council