

STREET CLASSIFICATION	PAVEMENT WIDTH	LAMP WATTAGE	AVERAGE MAINTAINED FOOTCANDLE	REQUIRED UNIFORMITY RATIO	LUMINAIRE MOUNTING HEIGHT	LIGHT DISTRIBUTION PATTERN	MAXIMUM LUMINAIRE SPACING (A)
ARTERIAL (BASIC)	Over 66'	400	1.5	3:1	40'	M-C-III	*
(DECORATIVE)		150			18'	RR3 CN1	75'
ARTERIAL	66'	250	1.5	3:1	18'	RR3 CN1	75'
COLLECTOR	44'	150	1.5	3:1	18'	RR3 CN1	75'

NOTES:

1. BASIC ARTERIAL LUMINAIRES SHALL BE HIGH PRESSURE SODIUM VAPOR GE OR APPROVED EQUAL WITH A PHOTOCCELL. ALL OTHER LUMINAIRES SHALL BE LUMEC CAND1-PCC-RR3-240-CN1-1A.
 2. BASIC ARTERIAL STREET LIGHTING STANDARDS SHALL BE TAPERED ROUND ALUMINUM WITH DAVIT BRACKET ARM, WITH 5'-9" RADIUS. ALL OTHER STANDARDS SHALL BE LUMEC SM6N-19-FS(2)-PH7-DR-GN8-TX-LMS12511A.
 3. BASIC ARTERIAL LUMINAIRES SHALL BE LOCATED AT LEAST 6' BEHIND THE CURB WITHIN THE LANDSCAPE STRIP. IF LESS THAN 6' LANDSCAPE STRIP, LUMINAIRES SHALL BE LOCATED BEHIND THE SIDEWALK. OTHER LUMINAIRES SHALL BE LOCATED 2' BEHIND THE CURB.
 4. BASIC LUMINAIRE ARM LENGTH SHALL PROVIDE FOR A 2' LAMP OVERHANG IN FRONT OF THE CURB FACE.
 5. ALL STREET LIGHTING DESIGN PLANS SHALL BE STAMPED BY A PROFESSIONAL ENGINEER REGISTERED IN WASHINGTON AND APPROVED BY CITY STAFF.
 6. INSTALLATION OF STREET LIGHTS SHALL CONFORM TO STANDARD DETAILS AND SPECIFICATIONS.
- * TO BE DESIGNED TO MEET ROADWAY CONDITIONS AND DESIGN CRITERIA.

