

15. Classification of Roadway and Nighttime Pedestrian Conflict according to IESNA, RP-8 (See Table below and circle selected values)

ROADWAY ILLUMINATION LEVELS			
Roadway and Nighttime Pedestrian Conflict Classification		Minimum Maintained Average Values	Uniformity Ratio
Road	Pedestrian Conflict Area	FC	Average/Minimum
Freeway Class A		0.9	3.0
Freeway Class B		0.6	3.0
Expressway	High	1.4	3.0
	Medium	1.2	3.0
	Low	0.9	3.0
Major	High	1.7	3.0
	Medium	1.3	3.0
	Low	0.9	3.0
Collector	High	1.2	4.0
	Medium	0.9	4.0
	Low	0.6	4.0
Local	High	0.9	6.0
	Medium	0.7	6.0
	Low	0.4	6.0

This Table is abridged from IESNA, RP-8, Table 2 - Illumination Method - Recommended Values

16. Combination Signal / Luminaire poles? (yes or no - if applicable) _____

17. Classification of Intersection and Nighttime Pedestrian Conflict according to IESNA, RP-8 (See Table below and circle selected values)

INTERSECTION ILLUMINATION LEVELS					
Roadway Functional Classification	Minimum Maintained Average Illumination Values by Pedestrian Area Classification (FC)			Uniformity Ratio	Intersection Name
	High	Medium	Low	Average/Minimum	
Major/Major	3.4	2.6	1.8	3	
Major/Collector	2.9	2.2	1.5	3	
Major/Local	2.6	2	1.3	3	
Collector/Collector	2.4	1.8	1.2	4	
Collector/Local	2.1	1.6	1	4	
Local/Local	1.8	1.4	0.8	6	

This Table is abridged from IESNA, RP-8, Table 9 - Recommended Illumination for the Intersection of Continuously Lighted Urban Streets