TABLE XV: HIGH-MOUNTED STOP LAMP PHOTOMETRY REQUIREMENTS

GROUP NUMBER	TEST POINT (degrees)		MINIMUM PHOTOMETRIC INTENSITY[1][2][3] (cd)	GROUP MINIMUM PHOTOMETRIC INTENSITY[3] (cd)
1	5U	V	25	125
	H	5L	25	
	H	V	25	
	H	5R	25	
	5D	V	25	
2	5U	5R	25	98
	5U	10R	16	
	H	10R	16	
	5D	10R	16	
	5D	5R	25	
3	5U	5L	25	98
	5U	10L	16	
	H	10L	16	
	5D	10L	16	
	5D	5L	25	
4	10U	10L	8	32
	10U	V	16	
	10U	10R	8	
MAXIMUM PHOTOMETRIC INTENSITY[4]			160	

(1) The photometric intensity values between test points must not be less than the lower specified minimum value of the two closest adjacent test points on a horizontal or vertical line.

(2) The photometric intensity at each test point must not be less than 60%of the specified minimum value when considering overall group or zone photometry tables.

(3) Where a pair of lamps identical in size and shape are used due to vehicle construction, they together must meet photometric requirements.

(4) The maximum photometric intensity must not occur over any area larger than that generated by a 0.25° radius within a solid cone angle within the rectangle bounded by test points 10U-10L, 10U-10R, 5D-10L, and 5D-10R.