

FIGURE 28-2

PHOTOMETRIC TEST POINT VALUES

FOR VISUAL/OPTICAL AIM HEADLIGHTING SYSTEMS

UPPER BEAM

Headlamp Type	1A1, 1C1, and	1G1	2A1, 2C1, and	2G1
Test Points (degrees)	Candela maximum	Candela minimum	Candela maximum	Candela minimum
2U-V	--	750	--	750
1U-3L and 3R	--	3,000	--	2,000
H-V	60,000	18,000	15,000	7,000
H-3L and 3R	--	12,000	--	3,000
H-6L and 6R	--	3,000	--	2,000
H-9L and 9R	--	2,000	--	1,000
H-12L and 12R	--	750	--	750
1.5D-V	--	3,000	--	2,000
1.5D-9L and 9R	--	1,250	--	750
2.5D-V	--	1,500	--	1,000
2.5D-12L and 12R	--	600	--	400
4D-V	5,000	--	2,500	--

LOWER BEAM

Headlamp Type	2A1, 2C1, and	2G1
Test Points (degrees)	Candela maximum	Candela minimum
10U-90U	125	--
4U-8L and 8R	--	64
2U-4L	--	135
1.5U-1R to 3R	--	200
1.5U-1R to R	1,400	--
1U-1.5L to L	700	--
0.5U-1.5L to L	1,000	--
0.5U-1R to 3R	2,700	500
H-4L	--	135
H-8L	--	64
0.6D-1.3R	--	10,000
0.86D-V	--	4,500
0.86D-3.5L	12,000	1,800
1.5D-2R	--	15,000
2D-9L and 9R	--	1250
2D-15L and 15R	--	1000
4D-4R	12,500	--
4D-20L and 20R	--	300