

Table 1. Minimum Specific Intensity Per Unit Area (SIA)

(Candelas per Footcandle Per Square Foot)

Type III Retroreflective Material

A - Glass Bead Retroreflective Element Material

Observation Angle (°)	Entrance Angle (°)	White	Red	Yellow
0.2	-4	250	45	170
0.2	+30	150	25	100
0.5	-4	95	15	62
0.5	+30	65	10	45

B - Prismatic Retroreflective Element Material

Observation Angle (°)	Entrance Angle (°)	White	Red	Yellow
0.2	-4	250	45	170
0.2	+30	95	13.3	64
0.5	-4	200	28	136
0.5	+30	65	10	45