

Check-point	Luminaire	Transverse		Longitudinal		Illumination (ft-cd)	
		Dist. (ft)	Ratio	Dist. (ft)	Ratio	Contrib.	Total
A	1	60	1.5	380	9.67	NEG.	13.45
	2	0	0	0	0	13.45	
	3	60	1.5	380	9.67	NEG.	
B	1	--	--	---	---	NEG.	0.33
	2	0	0	190	4.83	0.11	
	3	60	1.5	190	4.83	0.22	
C	1	--	--	---	---	NEG.	0.44
	2	30	0.75	190	4.83	0.22	
	3	30	0.75	190	4.83	0.22	
D	1	0	0	380	9.67	NEG.	1.94
	2	60	1.5	0	0	1.94	
	3	0	0	380	9.67	NEG.	

Notes:

1. *The transverse ratio is the transverse distance divided by the mounting height.*
2. *The longitudinal ratio is the longitudinal distance divided by the mounting height.*
3. *Neglig. = negligible contribution.*

UNADJUSTED ILLUMINATION VALUES, EXAMPLE 78-8.1

Figure 78-8D