

GO TRANSIT SIGNALS & COMMUNICATIONS CODES OF PRACTICE

Grade Crossing Warning System - Light Unit Data

Road/Street Name:	Mileage:
Subdivision:	

MAIN MAST (Refer Figure 1)												
Roundel Type: Convex Lens <input type="checkbox"/> or LED <input type="checkbox"/> Diameter: 8 ? " <input type="checkbox"/> or 12" Chromaticity = .330 <input type="checkbox"/>												
	Sig # 1		Sig # 2		Sig # 3		Sig # 4		Sig # 5		Sig # 6	
Light Set	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)
Front (Set A)	°	'	°	'	°	'	°	'	°	'	°	'
Front (Set B)	°	'	°	'	°	'	°	'	°	'	°	'
Front (Set C)	°	'	°	'	°	'	°	'	°	'	°	'
Back (Set A)	°	'	°	'	°	'	°	'	°	'	°	'
Back (Set B)	°	'	°	'	°	'	°	'	°	'	°	'
Back (Set C)	°	'	°	'	°	'	°	'	°	'	°	'
Roundel Degree of Spread Deflection Ex. 30-15°, 70°												

CANTILEVER ARM (Refer to Figure 1)												
Roundel Type: Convex Lens <input type="checkbox"/> or LED <input type="checkbox"/> Diameter: 8 ? " <input type="checkbox"/> or 12" Chromaticity = .330 <input type="checkbox"/>												
	Sig # 1		Sig # 2		Sig # 3		Sig # 4		Sig # 5		Sig # 6	
Light Set	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)	roundel deflection	alignment point (Ft.)
Front (Set A)	°	'	°	'	°	'	°	'	°	'	°	'
Front (Set B)	°	'	°	'	°	'	°	'	°	'	°	'
Front (Set C)	°	'	°	'	°	'	°	'	°	'	°	'
Back (Set A)	°	'	°	'	°	'	°	'	°	'	°	'
Back (Set B)	°	'	°	'	°	'	°	'	°	'	°	'
Back (Set C)	°	'	°	'	°	'	°	'	°	'	°	'
Roundel Degree of Spread Deflection Ex. 20-32°												

Date (mm/dd/yy):	Signature:
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Grade Crossing Warning System - Light Unit Data

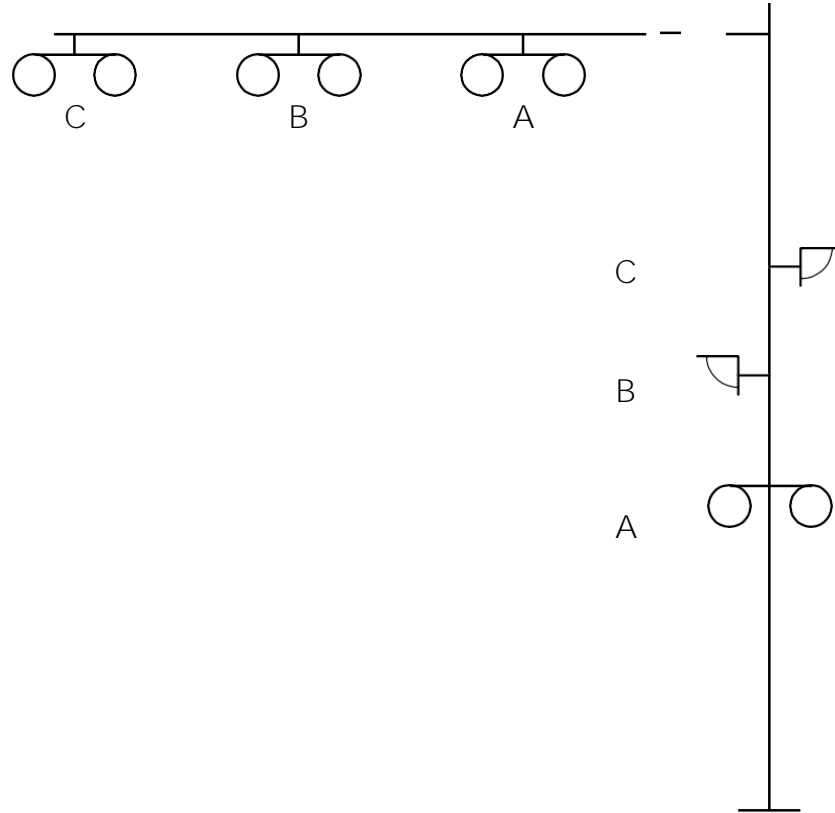


Figure 1: Grade Crossing Warning System - Light Unit Data

NOTES:

Main Mast

1. When only one set of lights is used on the main mast, it shall be referred to as Set "A".
2. When two sets of lights are used, the lower set shall be referred to as "A", the upper set shall be referred to as "B", as indicated in the above diagram, etc.

Cantilever Arm

1. When only one set of lights is used on the cantilever arm, it shall be referred to as Set "A".
2. When two sets of lights are used, the set closest to the mast shall be referred to as "A", the next set shall be referred to as "B", as indicated in the above diagram, etc.