



TWO-COLOR SUBWAY LIGHT DWARF SIGNAL WITH BRACKET MOUNTING

UNION SWITCH & SIGNAL CO.

**TWO-COLOR SUBWAY LIGHT DWARF SIGNAL
WITH BRACKET MOUNTING**

**Order by Plate, Piece, Reference and Abbreviated Description Given in
Heavy Face Type Only**

Piece	Ref.	Description	Drawing Reference
144618	A	Two-Color Subway Light Dwarf Signal (With Top Light Yellow and bottom Light Red) (5" Single Lens) complete with Bracket for mounting on Wall of Tunnel or Steel Column (with Lamp Bulbs Ref. 41).....	C-6769-25
	Aa	Two-Color Subway Light Dwarf Signal (With Top Light Yellow and bottom Light Red) For mounting on Concrete Foundation (With Lamp Bulbs Ref. 41 and Without Bracket Ref. 43).....	C-6769-25
	B	Two-Color Subway Light Dwarf Signal (With Top Light Yellow and bottom Light Red) (5" Single Lens) with Bracket for mounting on Wall of Tunnel or Steel Column (With Lamp Bulbs Ref. 41)....	C-6769-39
162400	Ba	Two-Color Subway Light Dwarf Signal (With Top Light Yellow and bottom Light Red) For mounting on concrete foundation (With Lamp Bulbs Ref. 41 and without Bracket Ref. 44).....	C-6769-39
144321	2	Case and Door with Yokes, Gasket, Hasp, Chain and Staple (Inc. 1-2a, 1-4, 1-6, 2-7, 1-8, 1-9, 1-10, 1-11 and 2-12) for Ref. A.....	C-6769-25
144345	2a	Case only, for Ref. 2.....	C-9060-8
162160	3	Case and Door with Eye Bolt, Collar, Pins, Base, End Cover and Bolts (Inc. 1-3a, 1-5, 1-13, 1-14, 1-15, 1-16, 2-17, 1-18, 1-19, 4-20 and 4-21) for Ref. B.....	C-6769-39
158419	3a	Case only, for Ref. 3.....	C-9060-18
144355	4	Door only, for Ref. 2.....	C-9060-7
163981	5	Door only, for Ref. 3.....	C-9060-19
144416	6	Gasket, for Ref. 4.....	8078-717

UNION SWITCH & SIGNAL CO.

TWO-COLOR SUBWAY LIGHT DWARF SIGNAL
WITH BRACKET MOUNTING
(Continued)

Order by Plate, Piece, Reference and Abbreviated Description Given in
Heavy Face Type Only

Piece	Ref.	Description	Drawing Reference
129902	7	Yoke, with $\frac{1}{16}$ " x $\frac{3}{4}$ " S. Cotter	12562-2
55983	8	Wing Nut	8331-20
116087	9	Hasp	8299-66
903	10	Staple	8191-1
	11	No. 8 Steel Single Jack Chain (8-Links)	
	12	"S" Hook.	
163100	13	Hasp	8299-115
163073	14	Eye Bolt with $\frac{1}{2}$ " Hex. Nut	8034-197
163094	15	Collar	8072-646
53780	16	Pin for Ref. 15	8097-665
50679	17	Pin for fastening Cover to Case	B-10207-1
158574	18	Base	C-9060-20
155368	19	End Cover	C-9060-10
	20	Tap Bolt, $\frac{5}{8}$ "-11x $1\frac{1}{8}$ " Hex. Hd. S. with $\frac{5}{8}$ " Plain S. Lock Washer ($\frac{3}{16}$ " x $\frac{3}{32}$ ").	
	21	Bolt, $\frac{5}{8}$ "-11x2" Hex. Hd. S. with $\frac{5}{8}$ " Hex. Nut and $\frac{5}{8}$ " Plain S. Lock Washer ($\frac{3}{16}$ " x $\frac{3}{32}$ ").	
79224	22	Lens (Yellow) 5" Diam.	B-8276-8
79225	22a	Lens (Red) 5" Diam.	B-8276-8
137607	23	Disc (For blanking out Light; Not Shown)	7436-131
129899	24	Lens Ring	7436-128

UNION SWITCH & SIGNAL CO.

TWO-COLOR SUBWAY LIGHT DWARF SIGNAL
WITH BRACKET MOUNTING
(Continued)

Order by Plate, Piece, Reference and Abbreviated Description Given in
Heavy Face Type Only

Piece	Ref.	Description	Drawing Reference
	25	Machine Screw No. 10-30x $\frac{3}{8}$ " Rd. Hd. S. (Cad. Pl.) for Ref. 24.	
111760	26	Lamp Support	11893-121
87187	27	Lamp Base	B-9954-11
111757	28	Locking Plate	9999-119
	29	Machine Screw No. 10-30x $\frac{1}{2}$ " Fil. Hd. Br. (N. P.) with Washer Ref. 29a and No. 10 Plain S. Lock Washer ($\frac{1}{8}$ "x $\frac{3}{64}$ "") for Ref. 26.	
73493	29a	Washer for Ref. 29	7826-78
	30	Machine Screw No. 10-30x $\frac{5}{8}$ " Fil. Hd. Br.	
144399	31	Terminal Board with Terminal Posts, Nuts and Washers (Inc. 1-31a and 4-32)	9968-811
143928	31a	Terminal Board only, for Ref. 31	9968-802
	32	Terminal Post with Nuts, Washers and Lock Washer (Inc. 1-32a, 2-33, 2-34, 1-35 and 1-36)	12451-
29147	32a	Terminal Post only, for Ref. 32	8094-706
29101	33	Nut	8109-193
29102	34	Washer	7828-139
29103	35	Nut	8109-194
	36	$\frac{1}{4}$ " Plain Lock Washer ($\frac{1}{8}$ "x $\frac{1}{16}$ "").	
	37	Machine Screw No. 14-24x $\frac{1}{4}$ " Fil. Hd. S. for fas- tening Terminal Board to Case.	
156017	38	Housing	C-9060-14

UNION SWITCH & SIGNAL CO.

TWO-COLOR SUBWAY LIGHT DWARF SIGNAL
WITH BRACKET MOUNTING
(Continued)

Order by Plate, Piece, Reference and Abbreviated Description Given in
Heavy Face Type Only

Piece	Ref.	Description	Drawing Reference
	39	Tap Bolt, 1/4"-20x1" Hex. Hd. S. with 1/4" Plain S. Lock Washer (1/8" x 1 1/16").	
163645	40	Lamp Base.....	12415-24
144171	41	Lamp Bulb (14 Volt, 5 Watt) Medium Screw Base	B-12409-3
	42	Bolt, 5/8"-11x2 1/4" with 5/8" Plate Washer and 5/8" Hex. Nut.	
144325	43	Bracket for Ref. A.....	C-8034-21
163320	44	Bracket for Ref. B.....	C-8034-23
	45	Flax Packing, 3/8" x 3/8" x 3' 9" long, for Ref. 5.	