



SIGNALEX
1-800-465-8004

Self hinging single sided cabinets

BSHF-R680 BSHF-S350 BSHF-W850 BSH7002 Rethinge

BSHF-R680 Regular cabinet



Cabinet size before structural reinforcement required:

- H: Up to 96" [2.438m]
- W: Any length
- D: Overall depth varies depending on face frames. See reverse page.

- Lamp spacing:** Lamps are mounted 1 1/4" [32mm] from the sign back @12" [305mm] spacing between lamps for even illumination. Accommodates 4" or 6" overlap wiring raceways with pre-punched socket holes @ 2" [51mm] centers
- Wiring:**
- Ordering:** Extrusions sold in 22'3" lengths unless otherwise specified

Cutting Tools

Measure extrusions to sign overall length and height. Mitre cut and assemble with 684 pre-fabricated corner brackets using 2107 screws or weld

Cut white baked enamel sign back to sign O.D. less 1" and rivet to cabinet extrusion

Install the self adhesive neoprene weather seal gasket along the cabinet perimeter

Common components

2105

Neoprene gasket weather seal used with all Signpro cabinets

2107

#8 x 5/16" socket screw used on all systems to secure assembly brackets and raceways

2106

Stainless set screws 1/4" x 3/4" used as frame hinging and locking screws

2106A

Robertson S.S. Screws #10 x 24 x 11/16" used as alternative to 2106

1: Hinge mechanism

2: Corner bracket

3: Joiner bracket

4: Gusset

5: Ballast bracket

6: Raceway

7: D-hole cover

8: Blank cover

9: Ballast bracket

2

684

3

685

4

686 or 695

5

687 or 691

6

2108 or 2109

7

688 or 692

8

689 or 693

9

690 or 694

Cabinet Extrusions *For custom finishes call your distributor*

Product No	Description	Finish	Pack Qty.
BSHF-R680	Single sided cabinet	Mill finish	4
BSHF-R681	Single sided cabinet	Clear Anodized	4

Assembly Brackets

684	Corner Bracket	40
685	Joiner Bracket when longer than 22'3"	16

4" [102mm] Overlap Wire Management Raceways

687	Bottom [sold in 8' lengths]	Painted Steel	30
688	D-hole covers [sold in 8' lengths]	Painted Steel	30
689	Blank covers [sold in 8' lengths]	Painted Steel	30
686	BSHF-R Gusset	Painted Steel	100
690	Ballast bracket	Painted Steel	50

Wire management raceways are sold as painted galvanized steel. Also available in unpainted steel and unpainted aluminum by special order. Call your distributor.

Optional 6" [153mm] Overlap Wire Management Raceways

Product No	Description	Finish	Pack Qty.
691	6" bottom [sold in 8' lengths]	Painted Steel	20
692	6" D-hole covers [sold in 8' lengths]	Painted Steel	20
693	6" blank covers [sold in 8' lengths]	Painted Steel	20
695	BSHF-R Gusset	Painted Steel	150
694	6" Ballast bracket	Painted Steel	50

Common system components

2105	Weather seal gasket (sold per 50')	20
2108	Snap-in-bushing SB-625-8 5/8"	250
2109	Snap-in-bushing SB-500-8 1/2"	250
2107	#8 x 5/16" socket screw	2000
2106	Stainless set screw 1/4" x 3/4"	100
2106A	Robertson S.S. screw #10 x 24 x 11/16"	100