

Maximum versatility,
highly
efficient
and simple to use.

SB9R SERIES REFLECTORS



SYMMETRIC/ASYMMETRIC REFLECTOR OPTIONS FOR SB SERIES FIXTURES 1, 2, 3 AND 4 LAMP PROFILES IN SPECULAR OR WHITE

An array of symmetric and asymmetric reflectors designed for the SB Series strip fixture. Materials available are comprised of either post painted steel or mirrored silver options.

Project: _____
Location: _____
Catalog No: _____
Fixture Type: _____
Mfg: _____ Lamps: _____ Qty: _____
Notes: _____

Ordering Guide

SB9R	Reflector Profile	Length	Style
☐	☐	☐	☐
SB9R Reflector Series	1 = Asymmetric White—Straight Side (SB148) 2 = Symmetric White—Straight Sides (SB148) 4C = Symmetric White—Curved Sides (EE Reflector Kit*) (Picture not shown—same reflector as EE / FF248) 5C = Symmetric White—Curved Sides (FF Reflector Kit*) (Picture not shown—same reflector as EE / FF248) 6 = Symmetric White—Straight Sides (SB248 / SB248T) 8 = Asymmetric White—Straight Side (SB248 / SB248T) 13S = Symmetric Silver—Curved Sides (SB148 / SB148T) 14S = Symmetric Silver—Curved Sides (SB248 / SB248T) 15 = Symmetric White—Angled Sides (SB348 / SB448) 16 = Asymmetric White—Straight Side 90—Deg bend (SB148 / SB148T) 21S = Narrow Symmetric Silver—Curved Sides (SB148 / SB148T) (Picture not shown—4 1/16" aperture) *Indicates reflectors available in 4' lengths only	24 = 24" nominal 36 = 36" nominal 48 = 48" nominal	SL = Slimline / HO SLT = Slotted 90 = 90—Deg bend (only SB9RI White)

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Features

- Models available in symmetric and asymmetric design.
- Ideal for such applications as:
 - Cove lighting
 - Cornice lighting
 - Valance lighting
- Designed to accommodate SB148, SB148T, SB248, SB248T, SB348, SB448, SB248S/H and SB29S/H housings.
- Most models available in specular material (See options).
- All steel reflectors are painted after fabrication.

Options/Accessories

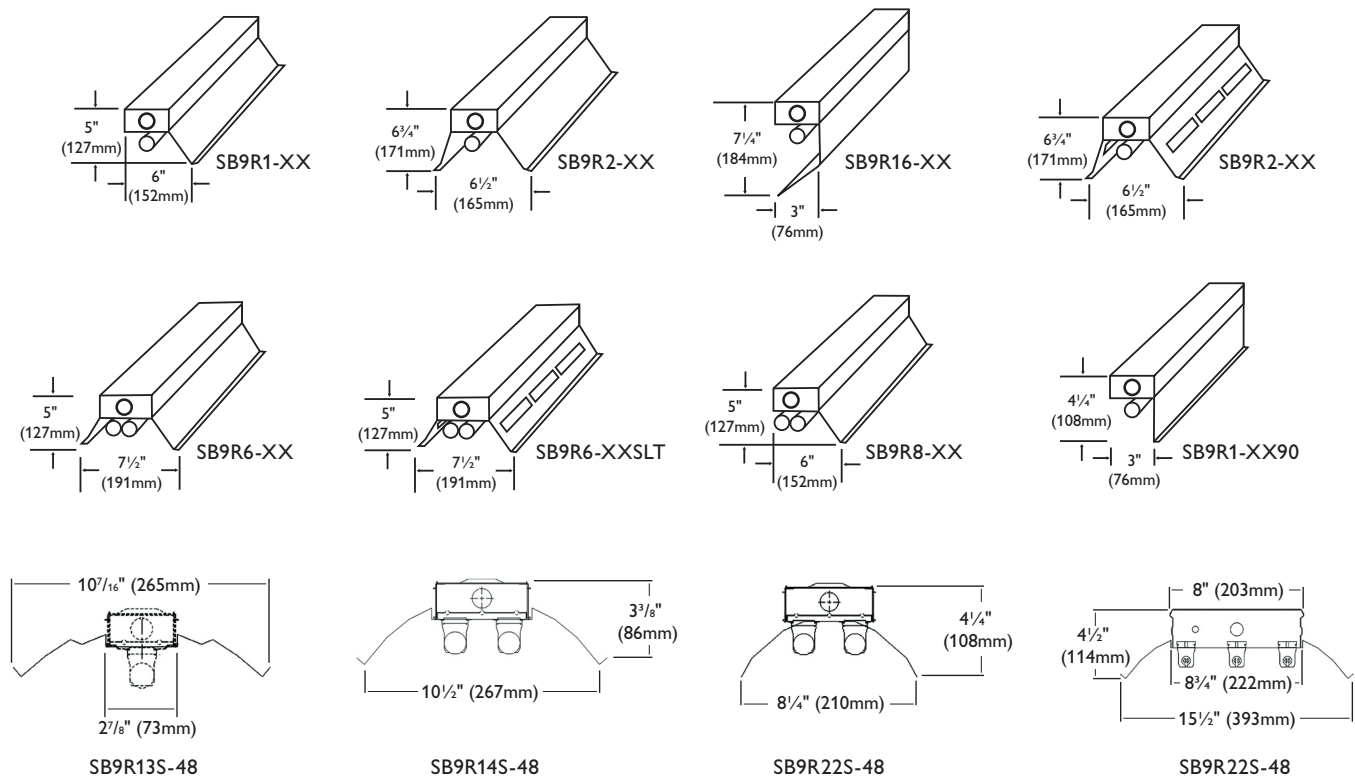
Wireguards: Certain models available with wireguard option. Please consult factory for option availability.

Specifications

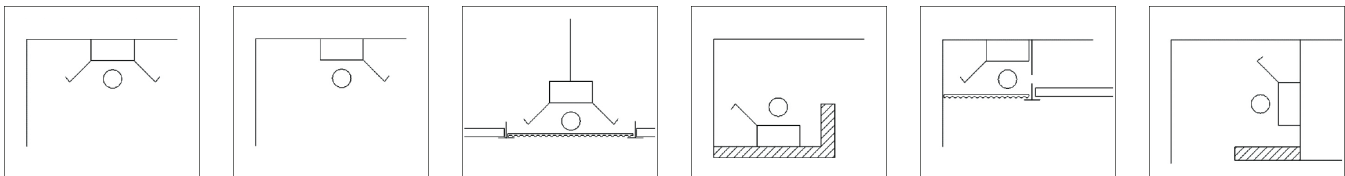
Materials: Reflectors are die-formed code gauge cold rolled steel.

Finish: White baked polyester powdercoat finish minimum 86% reflectivity.

Dimensions



Applications



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Model No. SB9R1-48

Report Number: G92011

Catalog Number: SB9R1-48

Lamp: 1 F40T12/CW

Lumens per Lamp: 3050

Total Efficiency: 88.8%

CIE Type: Semi-Direct

Spacing Criteria: 1.2

Shielding Angle: 90

Candela Distribution

Angle	Along	45°	Across
0	617	617	617
5	641	628	609
15	673	639	585
25	698	638	541
35	721	624	476
45	715	604	397
55	685	558	306
65	641	494	206
75	586	422	105
85	509	339	19
90	476	304	4
95	448	281	4
105	389	221	3
115	297	150	3
125	200	79	3
135	105	22	3
145	25	2	3
155	1	2	3
165	1	2	3
175	1	1	3
180	1	1	1

Model No. SB9R8-48SL

Report Number: G92013

Catalog Number: SB9R8-48SL

Lamp: 2 F40T12/CW

Lumens per Lamp: 3050

Total Efficiency: 83.3%

CIE Type: Direct

Spacing Criteria: 1.2

Shielding Angle: 90

Candela Distribution

Angle	Along	45°	Across
0	1291	1291	1291
5	1317	1299	1276
15	1339	1293	1226
25	1345	1260	1131
35	1323	1196	997
45	1276	1102	830
55	1168	984	637
65	992	817	426
75	785	605	214
85	590	404	36
90	508	328	6
95	474	297	5
105	426	264	5
115	369	208	4
125	285	151	4
135	198	96	4
145	115	42	5
155	39	7	5
165	2	2	5
175	2	2	5
180	1	1	1



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