

Project	
Type	
Date	
Product Code	
Approved by	

## SBR - Spraybooth

Specification-Grade Inside Access Recessed Luminaire  
T5, T5HO, T8, T8HO Lamps  
Industrial Paint Spraybooth



3583

### Product Specifications - Application

Specification-grade industrial paint spraybooth luminaire. For use in most spraybooth applications that require servicing from inside the booth or in hazardous locations the require Class I, II Zone 2 Groups A B C D F G certifications.

### Product Specifications

#### Housing

Die-formed and spot welded, heavy-gauge steel housing assembly. Gasketing is provided on the housing flange to seal against the mounting surface.

#### Mounting

The housing is mounted into pre-cut panel hole and fastened directly to the spraybooth panel.

#### Reflector

Painted white reflector is standard, optional VF1 reflectors are available which are made of specular anodized aluminum with a minimum reflectivity of 95% (see product ordering guide).

#### Lens and Lens Retention

The lens assembly is made with a tempered safety glass sealed to the lens frame with a non-silicone sealant and is mechanically secured.

#### Door Frame

One piece 60 degree beveled heavy gauge cold rolled steel perimeter hinged door frame assembly. Gasketing ensures the seal between the door frame assembly and the housing.

#### Finish

The luminaire is in a polyester powder painted white finish.

#### Electrical

Rotary lampholders ensure positive lamp retention. All electrical components are CSA or UL listed. 1/2 Inch NPT hubs are provided for conduit attachment. Safety interlock switch is provided. For inside access the interlock switch is to be wired in such a way as to disable paint spray equipment when the frame door is opened. As a result this unit may be mounted in spraybooth panels without the previously required second lens.

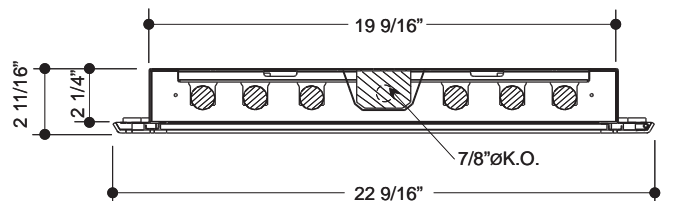
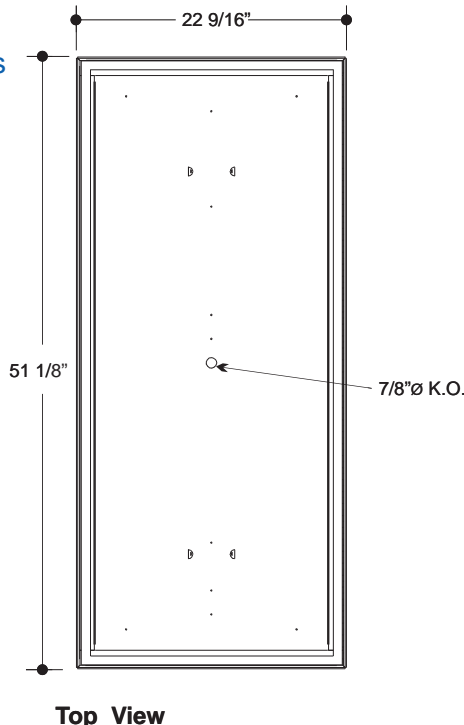
#### Approvals

Approved to CSA and UL standards. Class I, II Zone 2 Groups A B C D F G (ETL Listed) Certified to UL Standard 844 and CAN/CSA Standard C22.2 No. 137

Spraybooth

Note: Dimensional details are for the 1.5x4 size for additional dimension details contact your representative.

### Dimensions



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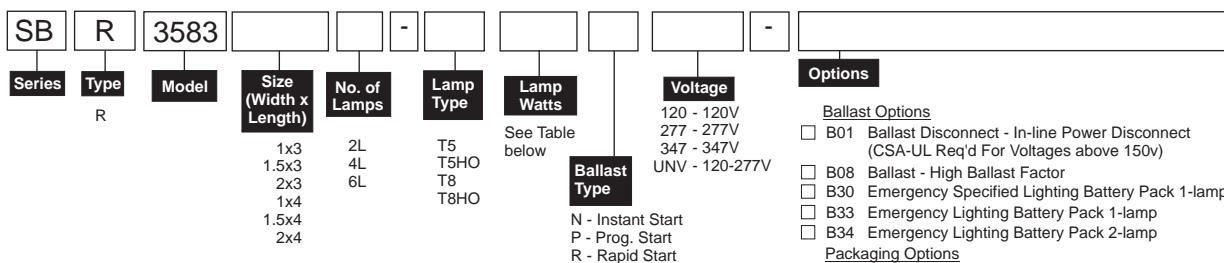


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### Ordering



Type R = Inside Access Flanged Door

Model Numbers relate to specific designs, refer to product photo and Dimension sections for additional details.

#### Lamp Watts

Size	Nom. Lamp Watts			
	T5	T5HO	T8	T8HO
1x3	21 (2 Lamps)	39 (2 Lamps)	25 (2 Lamps)	-
1.5x3	21 (4 Lamps)	39 (4 Lamps)	25 (4 Lamps)	-
2x3	21 (6 Lamps)	39 (6 Lamps)	25 (6 Lamps)	-
1x4	28 (2 Lamps)	54 (2 Lamps)	32 (2 Lamps)	44 (2 Lamps)
1.5x4	28 (4 Lamps)	54 (4 Lamps)	32 (4 Lamps)	44 (4 Lamps)
2x4	28 (6 Lamps)	54 (6 Lamps)	32 (6 Lamps)	44 (6 Lamps)

Other options may be available consult factory.  
Specifications and data subject to change without notice

