

Project	
Type	
Date	
Product Code	
Approved by	

SBRA - Spraybooth

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

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.



3581

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

Extruded aluminum hinged door frame assembly allows for easy access for servicing. 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

Dimensions



