

# New Construction DBX DBXQC

Line Voltage  
Incandescent Downlight  
AirShield™  
IC/Non-IC Rated  
120V

## APPLICATIONS:

Suitable for new construction, whether or not insulation is present, including residentially in a single story home or on the second level of a two story home; or commercially in spaces such as offices, single story retail, and hospitality environments. The DBX complies with requirements for AirShield™ applications.

## AIR TIGHT REQUIREMENTS:

The DBX is AirShield™ rated in compliance with ASTM E283 and the Washington State Energy Code (W.S.E.C.).

## REFLECTOR:

Trims are retained by a spring shipped with DBX and has a positive upward spring action to ensure a snug fit to the ceiling plane, eliminating unwanted light leak, and sagging over time. Trims come standard with a painted white trim ring.

## LAMP/SOCKET:

Porcelain socket with brass or copper screw shell. Socket snaps into trim carrier to place lamp in proper position ensuring consistent appearance and performance. Socket is shipped with removeable paint protection cap. Thermal protector prevents fixture from overheating when improperly installed or over-lamped. Refer to trim for specific lamp information. Lamps furnished by others.

## INSTALLATION:

Pro-Nail™ bar hangers with integral real nail compatible with common joist systems and materials. Joist alignment tab for rapid and consistent positioning and convenient nail removal features for easy re-positioning. Integral snap-on T-bar grip-lock feature and rigid 24" telescoping bar hanger design. Auxiliary mounting points for additional fasteners or wire suspension to structure. Bar hangers are captive with positive extension stop and locking feature to fix position, and can be reoriented 90° to housing. Optional sheet metal screw for steel construction with SBH housing option.

## HOUSING:

Galvanized steel housing with full wrap-around plaster frame. Housing adjusts from 1/2" to 1 1/2" thick ceilings. Notched mounting frame for easy alignment. Housing includes knock out free integral Romex clamps, overspray protection, universal J-box with snap-out sides, 1/2" and 3/4" knock outs for rigid or BX fittings, thermal protector, and a grounding pigtail. Removable K.O. for remodel use (plaster flange clips required). Rated for 8 #12 90° conductors (4 in/4 out). Removable housing for field inspection of wiring. Pre-installed wire quick connects available by ordering DBXQC.

## LABELS:

IC and Non-IC rated. UL, CUL listed for damp location and through wiring. Thermally protected. Air Shield™ rated. WSEC compliant.

DATE: TYPE:

FIRM NAME:

PROJECT:

**LiteBox 6"**

Aperture: Nominal 6"

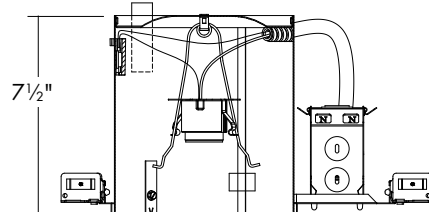
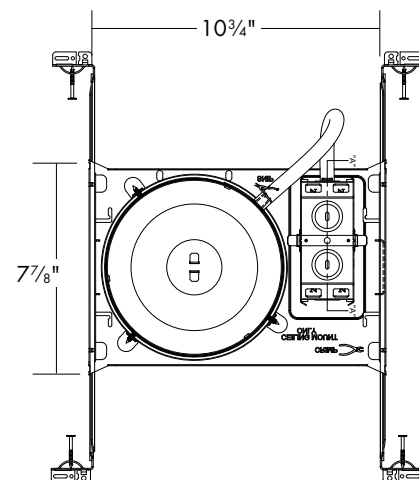
Ceiling Cutout: 6 7/8"

Maximum Ceiling Thickness: 1 1/2"

For conversion to millimeters, multiply inches by 25.4

Not to Scale

## Featuring



CATALOG NUMBER:

EXAMPLE: DBX-TB60-G6

Order housing, reflector, and accessories separately

HOUSING		HOUSING OPTIONS	TRIMS				ACCESSORIES
<input type="checkbox"/> <b>DBX</b> 6" IC/Non-IC air-tight w/ nail bar hanger	<input type="checkbox"/> <b>SBH</b> Screw bar hanger		<b>ADJUSTABLE</b> <input type="checkbox"/> <b>TA60</b> <input type="checkbox"/> <b>TAW65</b> <b>BAFFLE</b> <input type="checkbox"/> <b>TB60</b> <input type="checkbox"/> <b>TBW60</b> <input type="checkbox"/> <b>TB61</b> <input type="checkbox"/> <b>TBW61</b>	<b>LENSED</b> <input type="checkbox"/> <b>TL60</b> <input type="checkbox"/> <b>TL62</b> <input type="checkbox"/> <b>TL63</b> <input type="checkbox"/> <b>TL64</b>	<b>OPEN SHOWER</b> <input type="checkbox"/> <b>TO63WL<sup>1</sup></b> <input type="checkbox"/> <b>TO64WL<sup>1</sup></b>	<b>OPEN</b> <input type="checkbox"/> <b>TO6</b> <input type="checkbox"/> <b>TO60B</b> <input type="checkbox"/> <b>TO60C</b> <input type="checkbox"/> <b>TO61</b> <b>LED</b> <input type="checkbox"/> <b>LB6LEDA SERIES</b> 700 & 1000 lumen LED Modules with dimming to 15%, 120V. See spec sheets for details	<input type="checkbox"/> <b>G6</b> Ceiling gasket for 6" line voltage trim.

<sup>1</sup>Indoor/outdoor lamp required.

# TRIMS & FINISHES

**LiteBox®**  
**DBX, DBXQC - Incandescent**

Note: All trims are 7<sup>3</sup>/<sub>4</sub>" O.D. except where indicated.

## LED



### LB6LEDA Series

White LED Module 700 & 1000 lumens, See spec sheets for details.

## Adjustable



### TA60

White eyeball.  
Max. 75W PAR-30, 65W BR-30  
Adj. 358°H x 30°V



### TAW65

White (TAW65) regressed baffle eyeball.  
Max. IC Application: 50W PAR-30, 65W BR-30;  
Max. Non-IC Application: 75W PAR-30, 85W BR-30.  
Adj. 358°H x 30°V

## Baffle

### TB60



Stepped black baffle.  
Max. IC Application: 75W PAR-30, 65W BR-30;  
Max. Non-IC Application: 150W PAR-38, 120W BR-40, 40W A-19

### TBW60



Stepped white baffle.  
Max. IC Application: 75W PAR-30, 65W BR-30;  
Max. Non-IC Application: 150W PAR-38, 120W BR-40, 40W A-19

### TB61



Long-neck black baffle.  
Max. IC Application: 75W PAR-30L, 65W BR-30;  
Max. Non-IC Application: 75W PAR-30L, 85W BR-30, 100W A-19

### TBW61



High-wattage white stepped baffle. O.D. 8<sup>3</sup>/<sub>4</sub>" dia.  
Max. IC Application: 90W PAR-38, 85W BR-40;  
Max. Non-IC Application: 150W PAR-38, 120W BR-40

## Lensed

### TL60



Shower trim with dropped opal glass lens. O.D. 8<sup>1</sup>/<sub>4</sub>" dia. Metal flange. Wet location approved.  
Max. IC Application: 50W PAR-30, 60W A-19;  
Max. Non-IC Application: 75W PAR-30, 75W A-19

### TL62



Fresnel lensed trim. Wet location approved. Non-metallic flange.  
Max. IC Application: 50W PAR-30;  
Max. Non-IC Application: 75W PAR-30

### TL63



Domed polycarbonate shower trim. O.D. 8<sup>1</sup>/<sub>4</sub>" dia. Wet location approved.  
Max. IC Application: 40W A-19;  
Max. Non-IC Application: 75W A-19

### TL64



White albalite flush glass lensed trim. Metal flange. Wet location approved.  
Max. Non-IC Application 75W PAR-30, 60W A-19

## Open



### TO6

White cone.  
Max. IC Application: 75W PAR-30, 65W BR-30;  
Max. Non-IC Application: 150W PAR-38, 120W BR-40, 40W A-19



### TO60B

Black Alzak reflector.  
Max. IC Application: 75W PAR-30, 65W BR-30;  
Max. Non-IC Application: 150W PAR-38, 120W BR-40, 40W A-19

## Open (cont.)



### TO60C

Specular clear Alzak reflector.  
Max. IC Application: 75W PAR-30, 65W BR-30;  
Max. Non-IC Application: 150W PAR-38, 120W BR-40, 40W A-19



### TO61

White open splay.  
Max. IC Application: 75W PAR-30L, 65W BR-30;  
Max. Non-IC Application: 75W PAR-30L, 85W BR-30, 100W A-19

## Open Shower



### TO63WL

White open shower trim. Metal flange. Wet location approved.  
Max. 50W PAR-30L



### TO64WL

High wattage white open shower trim. O.D. 8<sup>3</sup>/<sub>4</sub>" dia. Metal Flange. Wet location approved.  
Max. 75W PAR-38

Denotes AirShield™ capability with DBX. Refer to [www.prescolite.com](http://www.prescolite.com) for photometrics.

UL Listed for wet locations.



Web: [www.prescolite.com](http://www.prescolite.com) • Tech Support: (888) 777-4832  
701 Millennium Boulevard • Greenville, SC 29607 U.S.A. • Phone (864) 678-1000  
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