

# Natural Series

## UL Drop Out Retrofit Kit

Model  
ASLDOUL

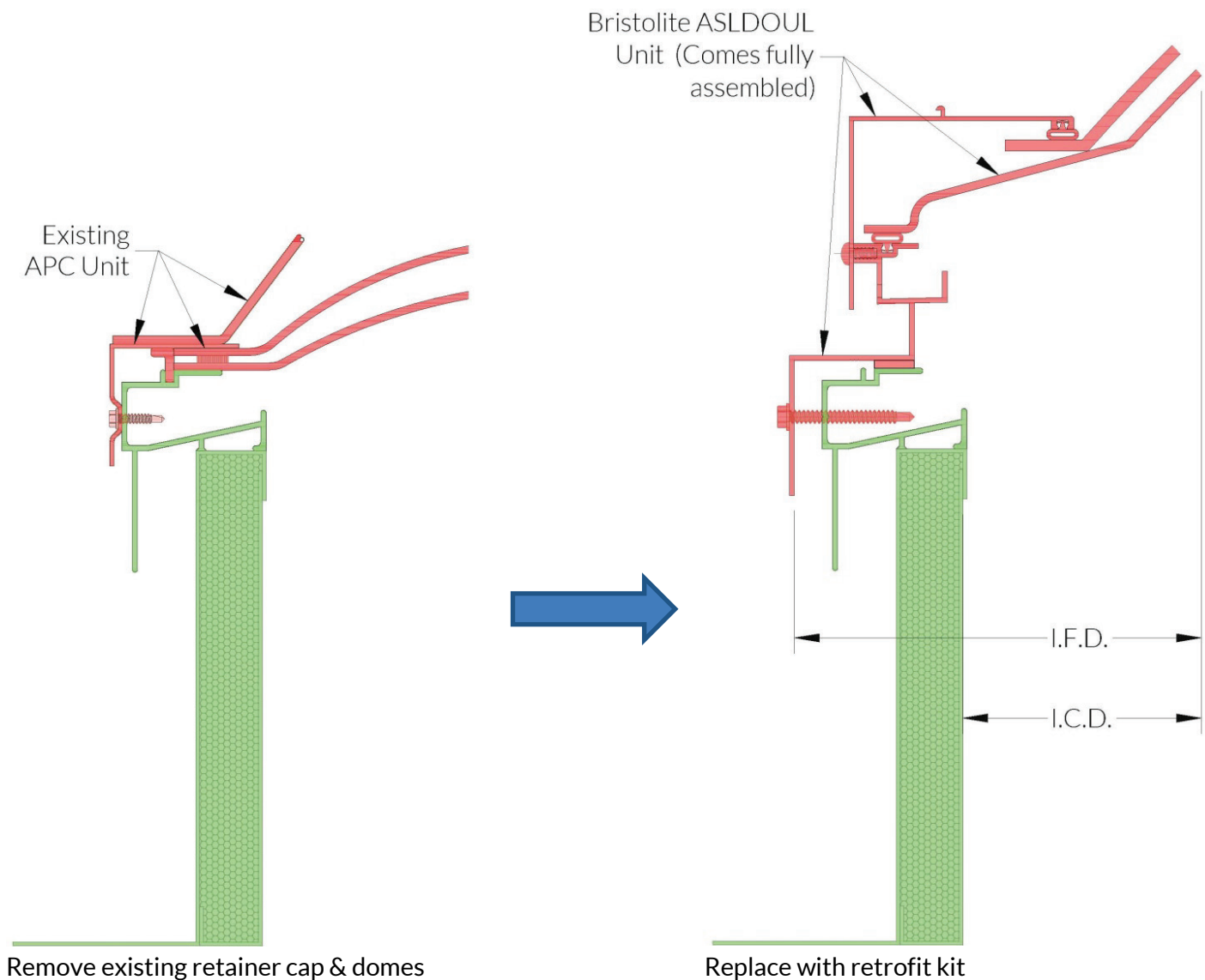


**Before**



**After**

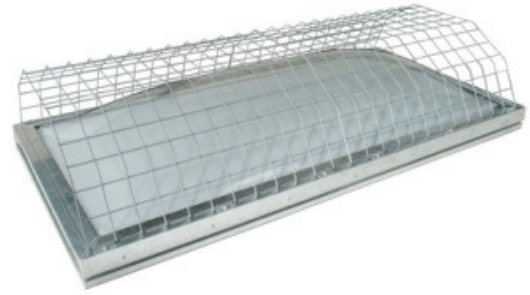
The Bristolite ASLDOUL retrofit kit allows you to restore the benefits of natural daylighting while eliminating leaks and maintaining a UL label. A custom designed frame allows for easy installation. There is no need to strip the existing frame and roof flashing off of the existing curb.



## Size Chart

Model Number	Inside Curb Dimension	Inside Frame Dimension
5555-ASLDOUL	48" x 48"	52-29/32" x 52-29/32"
5566-ASLDOUL	48" x 60"	52-29/32" x 64-29/32"
5578-ASLDOUL	48" x 72"	52-29/32" x 76-29/32"
5596-ASLDOUL	48" x 90"	52-29/32" x 94-29/32"
55102-ASLDOUL	48" x 96"	52-29/32" x 100-29/32"

## Optional External Safety Cage



## Unit Comparison Chart

Description	Bristolite Daylighting Systems	APC Dayliter
Size	4'-0" x 8'-0"	4'-0" x 8'-0"
Number of Lenses	2	2
UL Listed	Yes	Yes
Safety Cage Impact Test	816 lbs.	250 lbs.
Safety Cage grid pattern	4" x 4"	13" x 16.5" (Not OSHA Compliant)
OSHA Compliant	Yes	-
Yellowing/Haze	Guaranteed less than 5% in 5 years	Less than 20% in 5 years
Warranty	5 years	5 years
Dome Shape	1 bubble dome	2 bubble domes with mullion
Frame Material	Aluminum	Aluminum
Integral Condensation Gutter	Yes	Yes
Visible Light Transmittance	0.56	0.50

## Specifications

Model ASLDOUL shall be manufactured by Bristolite Daylighting Systems, 100 Metro Drive, Terrell, TX 75160, (855) 266-1331. Automatic heat and smoke vent shall be factory assembled for installation on curbs by others. Drop Out design shall consist of an outer dome of cast acrylic plastic and a heat activated inner dome of cast acrylic plastic. Frame shall be extruded aluminum with integral condensation gutter. Units shall be designed to drop out when subjected to the UL fire test.

## OSHA

Bristolite's ASLDOUL complies with OSHA guideline CFR# 1910.23(e)(8): "*The construction shall be of grillwork with openings not more than 4 inches long or of slatwork with openings not more than 2 inches wide with length unrestricted.*" APC's AUL/AFM 13" x 16-1/2" grid spacing "safety structure" does not comply with this OSHA guideline.

## Options

Exterior manual release

OSHA complying Gladiator External Safety Cage fall protection

## Bristolite Daylighting Systems Products

APC only offers standard drop out/melt out type smoke vents. We not only offer a superior replacement drop out smoke vent to the APC in the ASLDOUL units, we also offer a variety of UL and FM approved mechanical smoke vents with multiple glazing options. In addition, we are the largest commercial industrial unit skylight manufacturer in the United States, offering the most comprehensive product line available.