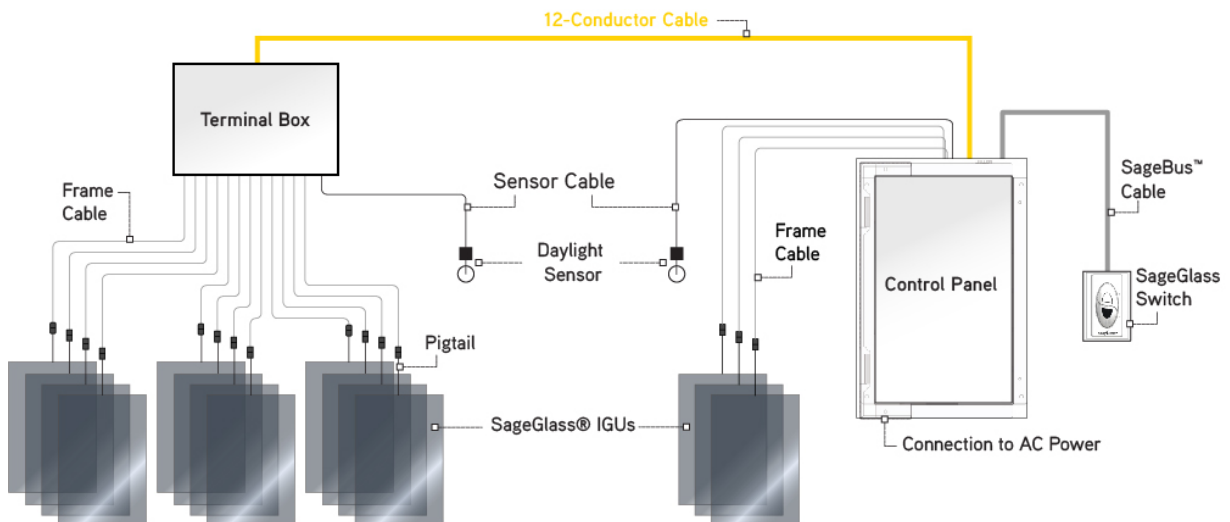


CUT SHEET:  
**12-CONDUCTOR CABLE**



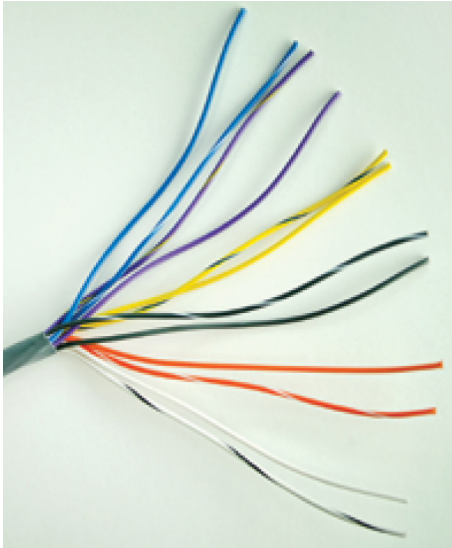
**PRODUCT OVERVIEW**

The 12-Conductor Cable connects the SageGlass® Control Panel to the Terminal Box in installations where the insulating glass units (IGUs) and the Control Panel are more than 38 m apart. The plenum rated 12-Conductor Cable comes in either 16 AWG or 18 AWG versions.



The 12-Conductor Cable connects the Control Panel to the Terminal box in systems where the SageGlass IGUs and the Control Panel are more than 38 m apart.

## WIRE COLORS



PRIMARY COLOR	STRIPE COLOR
Blue	
Blue	White
Purple	
Purple	Yellow
Yellow	
Yellow	Blue
Gray	
Gray	White
Orange	
Orange	White
White	
White	Black

## INSTALLATION REQUIREMENTS

12-Conductor Cables should be conditioned for 24 hours at room temperature prior to installation. The cables should never be installed below 0° C ambient temperature. Once installed, the cables must not be exposed to sunlight, even through glass. If they are installed in an exposed location they must be covered or painted (latex/water-based paint only). Non-adherence to these guidelines will void the warranty.

## GET IN TOUCH

SageGlass® is the pioneer of the world's smartest dynamic glass and is transforming the indoor experience for people by connecting the built and natural environments. Electronically tintable SageGlass tints or clears on demand to control sunlight and prevent heat and glare without the need for blinds or shades. SageGlass dramatically reduces energy demand and the need for HVAC by blocking up to 91 percent of solar heat. As part of Saint-Gobain, SageGlass is backed by more than 350 years of building science expertise that only the world leader in sustainable environments can provide.

## RATINGS & CERTIFICATIONS

The SageGlass 12-Conductor Cable is:  
 Plenum Rated  
 Temperature Rated 0° to 75° C  
 CL2P certified  
 RoHS certified  
**CE**

## ORDERING INFORMATION

WIRE GAUGE	SHEATHING COLOR	NOMINAL DIAMETER
16 AWG	Gray	8.6 mm
18 AWG	White	7.3 mm