

DESCRIPTION

POSITANO represents a new concept in seating by adding color and illumination. Constructed of 3/4" thick clear tempered glass, the bench combines style and function. The inner surface of the glass is finely sandblasted to make it translucent, then painted with a block pattern. Anti-slip squares on the exterior surface mirror the inner pattern to produce a three dimensional effect. Recessed stainless steel housing includes a matte acrylic panel to evenly diffuse and mute the light source. Uses UL recognized components. Standard light colors blue and white. All hardware is stainless steel.

PROTECTED BY




Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE			
MODEL	CCT	VOLT	OPTION
PS700	30K 3000K	UNV 120-277v	DIM 0-10vDC Dimming
	40K 4000K		
	R Red		
	G Green		
	B Blue		

ACCESSORY	
MODEL (REQUIRED)	
PS700-RBB	Recessed Back Box
PS700-HS	One Glass Installation Handle Set (4 pieces) required for installation of glass bench top

SPECIFICATIONS

HOUSING

Illuminated bench is constructed from tempered glass panels bonded together. Anti-slip squares on the exterior surface are ceramic-based paint applied prior to the glass tempering process. Inner surface is sandblasted and has matching square pattern screen-printed to the surface. Side panels are 0.60" thick with mitered edges. Seat panel is 0.75" thick. Horizontal matte acrylic panel is bonded to inside bottom of bench. Bench mounts to stainless steel housing containing lamps and electrical components and is secured with two socket head cap screws on each end. Heavy duty profiled gasket prevents glass to metal contact and provides a weather tight seal. Housing mounts to recessed stainless steel sub frame where electrical connections are made. Bench is supplied with removable hot-dip galvanized steel form for rough-in installation. Recessed sub frame and removable form may be pre-shipped upon request.

OPTICS

White or colored LEDs work in concert with a single horizontal matte acrylic lens to provide diffused illumination within the bench. Exterior anti-slip squares and matching interior pattern interact to produce a three-dimensional effect. Available color temperatures include warm 3000K or neutral 4000K color temperatures. Single color LEDs may be red, green, or blue.

BUG RATING

B0-U3-G0 for all models.

ELECTRICAL

Universal voltage LED driver accepts 100v through 277v, 50/60 Hz input. Driver shall have a high power factor rating greater than 95%. Maximum power consumption is 28 watts. All electrical components shall be UL recognized.

LAMPING

LED light sheet combined with diffusing panel generates uniform output within the glass bench to produce luminous glowing effect with high visual comfort.

NOTE:

Due to rapid and continuous advances in solid state lighting technology, LED luminaire data is subject to change without notice and at the discretion of HessAmerica. HessAmerica cannot guarantee consistency in color, color temperature, CRI, or brightness when matching existing luminaires due to lumen depreciation and improvements in existing technology.

WEIGHT

205lbs

WARRANTY

Limited product warranty period including the LEDs is five years. LED driver shall carry the respective manufacturer's limited warranty.

DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

