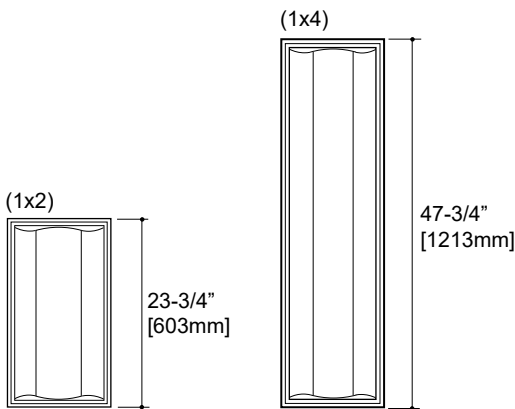


(12" [305mm] O.C. Grid Tees)



Porta Sottile 2D LED (1x2 or 1x4) P1D Series

Type:	Project:	Qty:
	Date:	
Catalog #:		

Description:

The Porta Sottile [so-tee-lay] Series is a fully luminous architectural recessed luminaire. This cost effective, energy efficient luminaire series provides soft ambient illumination and features a tool-less captive latch-hinge door frame assembly for quick maintenance.

Specifications:

Construction: Die formed cold rolled steel housing with white enamel finish. Optional die formed 20 gauge cold rolled steel housing and powder coated white paint after fabrication. Access plate allows for easy wiring without opening luminaire.

Reflector / Driver: Reflector / driver cover is finished with high reflectance white paint. Standard constant current electronic driver with 0-10V dimming inputs; dimming range from 100% down to 1%. Universal (UNV) voltage is from 120-277V, 50/60 Hz.

Shielding: Extruded 1-piece, impact resistant, UV stabilized virgin frosted acrylic diffuser with micro-linear prism center portion for visual comfort. Die formed cold rolled steel door frame. Tool-less, over-lapping, captive latch-hinge door frame assembly allows for quick maintenance from below.

LED Module: Distributed LED array in a variety of lumen output packages. LED color is available in 3000K, 3500K or 4000K and in 80CRI or 90CRI. Module is replaceable. L90 ≥ 100,000 hrs.

Mounting: Acoustical grid, IC rated. Optional inaccessible ceiling or surface mounting.

Labels: UL / cUL listed optional damp location, pending.

Warranty: 5-year limited warranty on LED and Driver.

Ordering Information

Sample: P1D-4-40L35-UNV-DIM-FLEX3

Series	Length ¹	Lumen Package ² / LED Color		Voltage	Driver	Options
P1D						
(Nom. 1' width)	2	(2' Nom. Length)	80CRI L30	UNV	DIM ³ Dimming	EM ⁴ Emergency Battery Pack (Remote)
		20	L35			FLG Separate Flange Kit
		20HP	L40			CP ⁵ Chicago Plenum
		30	90CRI H30			SIC Seismic Clips
		40	H35			SF Surface Mount
			H40			20PAF 20 ga. CRS / Paint After Fabrication
	4	(4' Nom. Length)	30		DSR Daylight Sensor - Remote	
		30HP			FLEX3 6' of Flex, 3-wire	
		40				
		40HP				
		50				
		60				
	70					

Notes:

- Nominal 2' and 4' length.
- Output based on standard optics. Output varies based on optical options.
- 0-10V dimming input, consult factory.
- Remote mounting for 1x2, consult factory.
- Consult factory for maximum lumen package.

