PEERLUX®



PEERLESS INCEPTON

CONCEPT

The SDL-SP50 is a **LED luminaire** for **recessed** installation in an exposed flat 15/16" T-grid ceiling. Lateral perforated steel baskets with opal overlays. Rigid one-piece body constructed from code gauge steel. Air handling available, consult factory. Plaster frame kit available, consult factory. Ideal for commercial office spaces, schools and retail spaces.

CERTIFICATION

Approved to UL1598 and CSA C22.2 No. 250 standards** Suitable for damp locations.







*LED Five (5) year limited warranty. ***Complies with Buy American Act. **Operating temperature: -20°C to +35°C / -4°F to +95°F, consult factory for operating temperatures outside the listed range. Specifications are subject to change. Please confirm latest specifications prior to placing order.



STRUCTURE



LED Driver

1% Dimming (0-10V).

Emergency driver available.

DALI (Digital Addressable Lighting Interface), Lutron EcoSystem LED, and other drivers available, consult factory.

MOUNTING



RECESSED





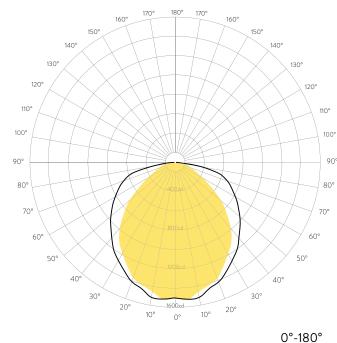


ADVANCED OPTICS

Frosted acrylic improves LED visual performance and eliminates glare.



PHOTOMETRIC DATA



SDL-SP50-22G-40-35K

90°-270° **-**



TUNABLE WHITE FUNCTION OPTIONS

Available in 3000K, 3500K, 4000K and 5000K



Standard finish is matte white polyester baked powder coat enamel. Matte grey and black available. Custom colours available.



DIMENSIONS

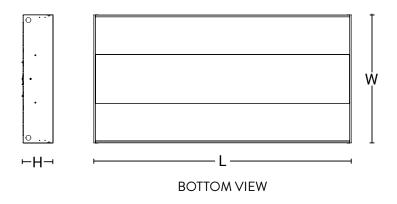
DIMENSIONS - METRIC

SIZE	L	W	Н
600G	600mm	600mm	83mm
612G	600mm	1200mm	83mm

DIMENSIONS - IMPERIAL

SIZE	L	W	Н
22G	23.95"	23.90"	3.25"
24G	47.95"	23.90"	3.25"

^{*}other sizes available, consult factory



ORDERING INFORMATION

SDL	SP50				
FIXTURE	SHIELDING	SIZE* T-Bar Ceiling	LUMENS	ССТ	DRIVER
SDL	SP50 = Side Perforated Basket at 50%	32 = 3200lm 35K = 3500 600G = 600mm x 600mm 40 = 4000lm 40K = 4000 55 = 5500lm 50K = 5000 TW =	30K = 3000K 35K = 3500K 40K = 4000K 50K = 5000K TW = Tunable White	MV = Standard 120V-277V 1% Dimming (0-10V) 347 = Standard 347V Dimming (0-10V) EM = Emergency Driver	
	ϵ	24G = 2' x 4' 612G = 600mm x 1200mm	44 = 4400lm 48 = 4800lm 60 = 6000lm 66 = 6600lm	*Other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory	X = DALI, Lutron EcoSystem LED, and other drivers available, consult factory

*other sizes on request





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