

PEERLUX[®]
SERIES

SDL-3x-2ACF

 **PEERLESS**
electric-électrique

INCEP|TION[®]
PEERLESS CANADA

CONCEPT

The SDL-3x-2ACF is a **LED luminaire** for **recessed** installation in an exposed flat 15/16" T-grid ceiling. For other grid ceiling, consult factory. Two contoured acrylic diffusers ribbed on the inside for maximum light distribution and smooth on the outside to prevent dirt accumulation. Frosted acrylic improves LED visual performance and eliminates glare. Rigid one-piece body die-formed of code gauge steel. Contoured steel reflector and frosted lens assembly is held within a hinged and latched frame. Plaster frame kit available, consult factory. Ideal for indoor general area lighting, retail spaces, and other commercial environments.

CERTIFICATION

Approved to UL1598 and CSA C22.2 No. 250 standards**

Suitable for damp locations. IC RATED.



*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.

***Not all available products are DLC qualified. View DLC Qualified Products List at designlights.org to confirm which versions are qualified.

Specifications are subject to change. Please confirm latest specifications prior to placing order.

****up to 50W on 1'x4' and 2'x2', 100W on 2'x4'.



STRUCTURE



Body

Rigid one-piece body die-formed of code gauge steel. Contoured steel reflector and frosted lens assembly is held within a hinged and latched frame.

Advanced Optics

Two contoured acrylic diffusers ribbed on the inside for maximum light distribution and smooth on the outside to prevent dirt accumulation. Frosted acrylic improves LED visual performance and eliminates glare.

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



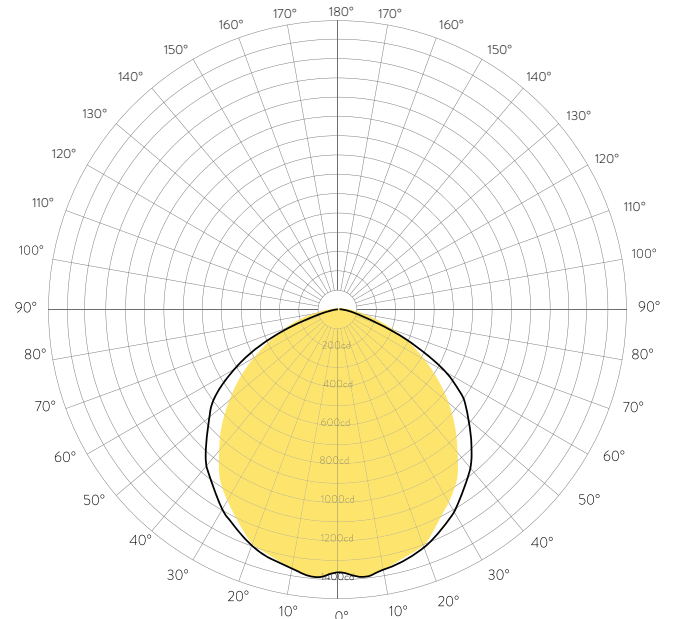


ADVANCED OPTICS



Frosted acrylic improves LED visual performance and eliminates glare.



PHOTOMETRIC DATA



SDL-3x-2ACF-22G-38-40K

0°-180° 
90°-270° 



TUNABLE WHITE FUNCTION OPTIONS

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



COLOR

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



DIMENSIONS

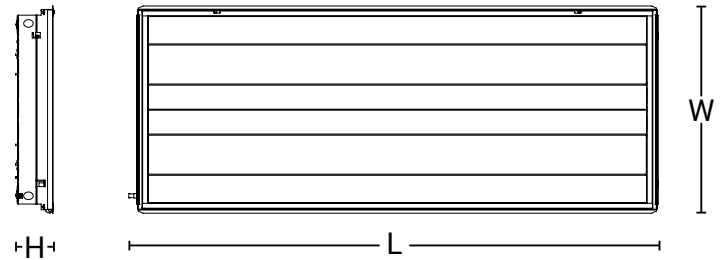
DIMENSIONS - METRIC

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

DIMENSIONS - IMPERIAL

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

*other sizes available, consult factory

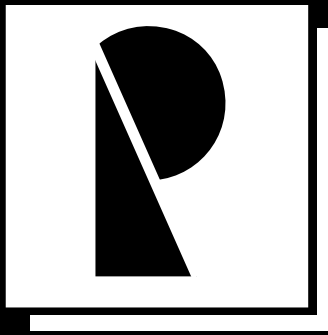


BOTTOM VIEW

ORDERING INFORMATION

SDL	STYLE	2ACF SHIELDING	SIZE* T-Bar Ceiling	LUMENS	CCT	CONTROLS *OPTIONAL*	DRIVER
SDL	3 = Static 4ft Troffer 3A = Air Handling 4ft Troffer	2ACF = 2 Acrylic Frosted Lens	22G = 2' x 2' 600G = 600mm x 600mm	32 = 3200lm 38 = 3800lm 46 = 4600lm	30K = 3000K 35K = 3500K 40K = 4000K 50K = 5000K TW = Tunable White	OC = On / Off Occupancy Control O5 = 100% - 50% Hi / Low Occupancy Control Click here for suggested control options	MV = Standard 120V-277V 1% Dimming (0-10V) 347 = Standard 347V Dimming (0-10V) EM = Emergency Driver
			24G = 2' x 4' 612G = 600mm x 1200mm	40 = 4000lm 48 = 4800lm 64 = 6400lm 82 = 8200lm 90 = 9000lm			

*other sizes on request



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