

PROJECT: _____

TYPE: _____

PRODUCT: _____

APPROVED BY: _____

PRODUCT FEATURES

The PositiveCare SKYLite Series provides a calming skylight appearance with the look of a luminous ceiling. Images are backlit by the luminaire recessed above within a standard grid. New Star offers a variety of high quality image overlays with the option of custom images (consult factory). Images can be configured as a standalone image or into a mural

- Intended for Exam Rooms, Medical Office Buildings, Lobbies, Pediatric Offices, Chapels and more
- Available in 1x4, 2x2, and 2x4 dimensions
- Extensive library of graphics, including photography, designer geometric, biophilic, and pediatric images
- This product was Made in America and complies with the Buy American Act requirements



PCSKL Series

ORDERING INFORMATION

Example: PCSKL-GAD-22-1-80C-27-UN-1C-DM1



PCSKL	GAD				80C	
Series	Mounting GAD = Grid with 20Ga. CRS Straight Edge Recessed Frame	Size* 22 = 2x2 2x4 = 2x4 4x4 = 4x4 *Nominal size. Dimensional data on Page 2.	Ceiling Configuration 1 = One Fixture 2 = Two Fixtures 3 = Three Fixtures SC(##) = Specify Configuration - # of fixtures *Provide configuration drawing.	Image Blank = Frosted Polycarbonate Please CLICK HERE to go to image selection guide(insert code in place) +PCC(##) = custom image* *Provide your own image (must be 150dpi at 100% image size).	CRI 80C = 80 CRI	Color Temp. 30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K TW1 = Tunable White 2700K to 5000K* TW2 = Tunable White 2700K to 6500K* *Specify TW Driver under Options
Voltage 12 = 120V 27 = 270V 34 = 347V UN = Universal (120V-277V)	Circuits 1C = 1 Circuit 2C = 2 Circuits +E(##) = Emergency Section* +GTD(##) = Generator Transfer Device* *Specify quantity.	Driver Type DM1 = 0-10V dimming with 1-100% range Driver Tunable White Driver: DALI8 = 1-Channel Dali8* TW0 = 2-Channel 0-10V* *Tunable White Driver requires choice of TW1 or TW2 in Lamp Color column. See Page 2 to specify system.	Battery (Optional) EL1 = Emergency Battery	Other (Optional) FW = Flex whip (6' std)* CP = Chicago Plenum *Other lengths available; please consult factory.		



SPECIFICATIONS

CONSTRUCTION: Construction features TBD. Die formed 20Ga. cold rolled sheet steel

IMAGES: Variety of high-resolution images designed to scale into large murals without pixelation. Images are printed on UV-stabilized polycarbonate lens material, unless otherwise specified.

RECESSED FRAME: Straight-edge recessed frame illuminates the image by raising the SKYLite 3" above standard grid ceiling (15/16"). Frame is available in cold rolled steel, painted in a white powder coat finish unless otherwise specified.

FRAME: Fixture frame white extruded aluminum.

LENS: XXX" Polycarbonate lens with PositiveCare™ image.

LED: Available in four white color temperatures 3000K, 3500K, 4000K, and 5000K (recommended). Other color temperatures available, consult factory. Minimum 50,000 hours with 70% lumen maintenance in a 25°C ambient temperature, compliant with IES LM-80 testing standards.

ELECTRICAL: Standard 120-277VAC, 50/60Hz electrical input with constant current drivers (<210% THD, >0.90 PF).

AGG22: Input Power 40W

AGG24: Input Power 80W

TUNABLE DRIVER OPTIONS:

DALI8 - DALI Type 8 (One DALI Address)

TWO - Two channel 0-10V dimming: one channel for brightness, one channel for CCT

INSTALLATION: Grid installation. Mounting for custom ceilings available, consult factory.

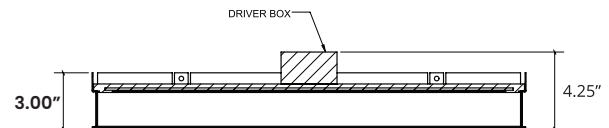
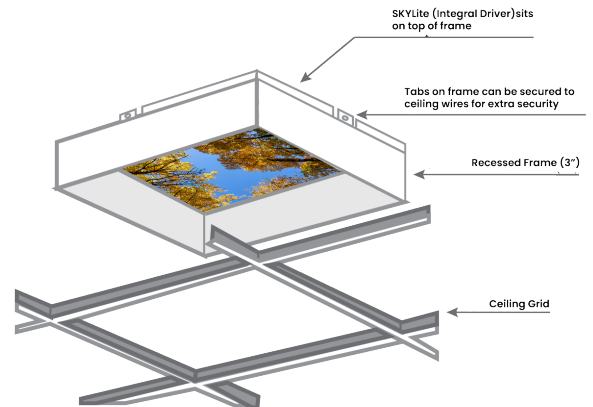
WARRANTY: 5 Year Warranty.

LABEL: Fixture is certified to UL standards by Intertek Testing Laboratory for Damp Locations. This product was Made in America and complies with the Buy American Act requirements.

DIMENSIONAL DATA

Dimensions based on standard (15/16") Grid.

Must have 4.5" ceiling clearance.



SERIES	IMAGE SIZE	FRAME SIZE	SKYLITE SIZE	TOTAL HEIGHT
PCSKYL22	23.75" x 23.75"	23.79" x 23.79" x 3.00"	23.62" x 23.62" x 0.56"	4.25"
PCSKYL24	23.75" x 47.75"	23.79" x 47.79" x 3.00"	23.62" x 47.62" x .056"	4.25"
PCSKYL44	TBD	TBD	TBD	TBD



New Star Lighting

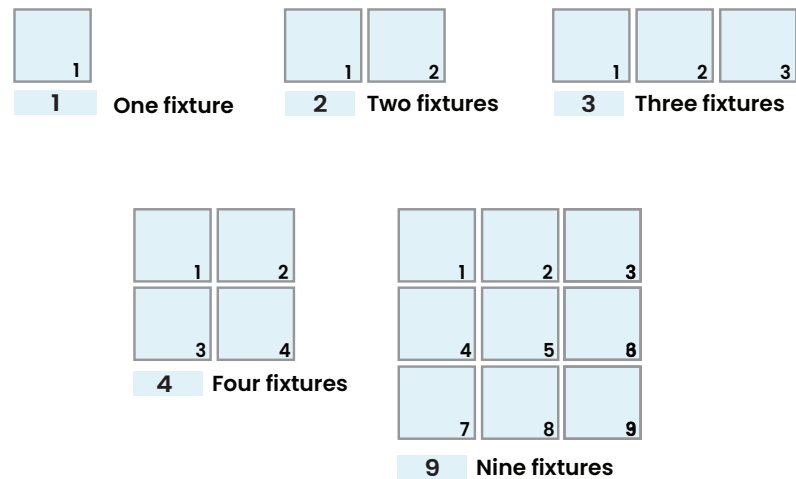
2225 W Pershing Rd, Chicago, IL 60609
(773) 847-1400
www.newstarlighting.com

Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

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CONFIGURATION EXAMPLE

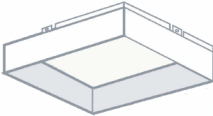
Standard configurations shown. For custom layout please provide configuration drawing, then consult factory.



EASY IMAGE SPECIFICATION STEPS

- Select the luminaire - 2x2, 2x4 or 4x4.
- Select your desired configuration.
- Select the image from our portfolio.
- Send us your layout and we will prepare a proof for your final approval.

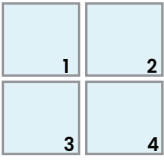
1. Luminaire



PCSKYL-22

Select the luminaire.

2. Configuration



PCSKYL-22-4

Select your desired configuration.

3. Image



PCSKYL-22-4-PC4001

Select image from our portfolio.

4. Proof



Send us your layout and we will prepare a proof for your final approval.

