ADVANTAGE
ENVIRONMENTAL LIGHTING

BEFORE
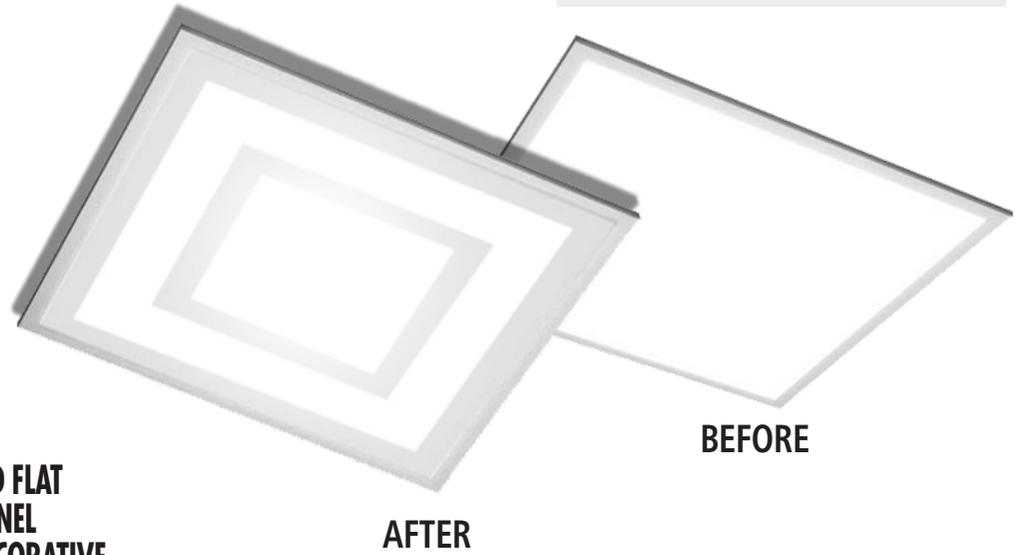
AFTER

FPDECO
LED FLAT PANEL DECORATIVE COVERS

ARCHITECTURAL LAYERED / PRINTED LENSES

The **FPDECO** Series are designed to be easy install on flat panel LEDS, and add a decorative and dimension feel to existing lights. These printed panels are made from a 1/8" thick clear acrylic.
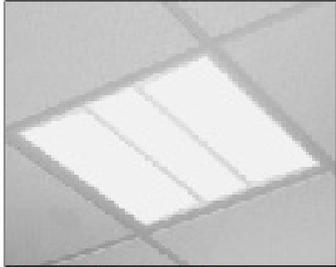
ORDERING INFORMATION
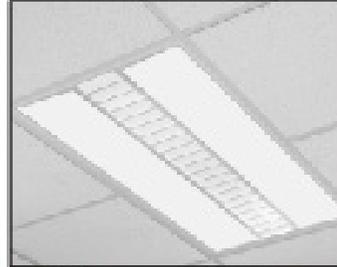**Example:** FPDECO-S14-CB4

SERIES

DESIGN CHOICES

SERIES								
FPDECO	ST2	SLOT TROFFER 2X2	CG4	CENTER GRID 2X4	LC	LAYERED CIRCLE 2X2	CH4	CENTER HEXAGON 2X4
	ST4	SLOT TROFFER 2X4	CB2	CUBES 2X2	CSQ2	CENTERED SQUARE 2X2	GRD2	GRADIENT 2X2
	LT2	LOUVERED TROFFER 2X2	CB4	CUBES 2X4	CSQ4	CENTERED SQUARE 2X4	GRD4	GRADIENT 2X4
	LT4	LOUVERED TROFFER 2X4	FF2	FLOATING FRAME 2X2	CC2	CENTER CIRCLE 2X2	FFL2	FACTED FLOATING 2X2
	OG2	FULL OFFSET GRID 2X2	FF4	FLOATING FRAMES 2X4	11R2	11 REEDS 2X2	FFL4	FACTED FLOATING 2X4
	OG4	FULL OFFSET GRID 2X4	OFFS2	OFFSET 2X2	11R4	11 REEDS 2X4	DIA2	DIAMOND 2X2
	CG2	CENTER GRID 2X2	OFFS4	OFFSET 2X4	CH2	CENTER HEXAGON 2X2	TRZ	TRAPEZOID 2X2

SEE NEXT PAGE FOR DESIGN CHOICES

ADVANTAGE
ENVIRONMENTAL LIGHTING

FPDECO
LED FLAT
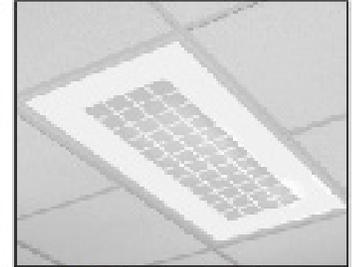PANEL
DECORATIVE
COVERS

ST2 ....SLOT TROFFER 2X2
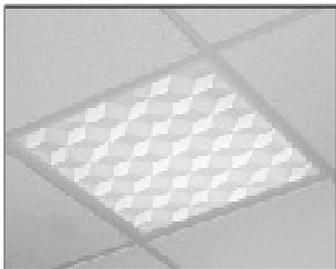ST4 ....SLOT TROFFER 2X4

LT2 ....LOUVERED TROFFER 2X2
LT4 ....LOUVERED TROFFER 2X4
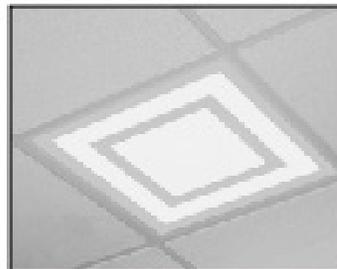

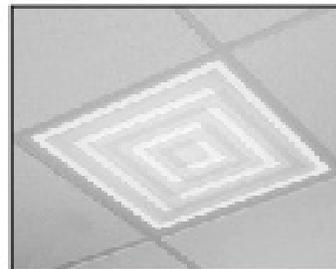OG2 ....FULL OFFSET GRID 2X2
OG4 ....FULL OFFSET GRID 2X4

CG2 ....CENTER GRID 2X2
CG4 ....CENTER GRID 2X4

CB2 ....CUBES 2X2
CB4 ....CUBES 2X4

FF2 ....FLOATING FRAME 2X2
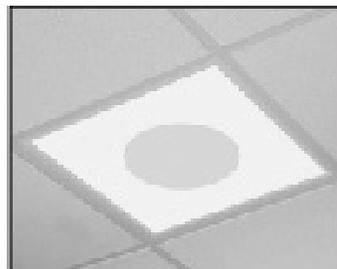FF4 ....FLOATING FRAMES 2X4

OFFS2 ......OFFSET 2X2
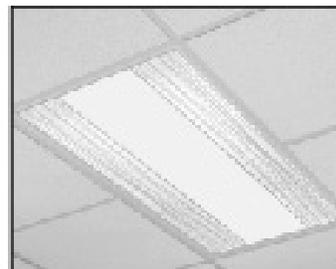OFFS4 ......OFFSET 2X4

LC.............LAYERED CIRCLE 2X2

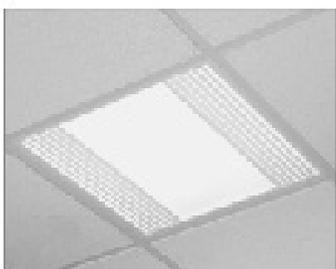CSQ2........CENTERED SQUARE 2X2
CSQ4........CENTERED SQUARE 2X4

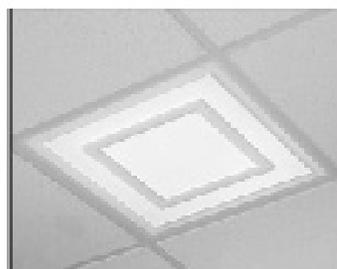CC2 ....CENTER CIRCLE 2X2

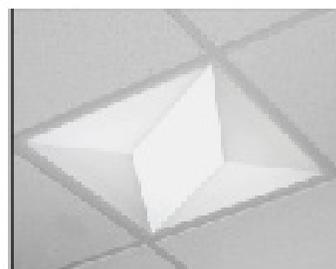11R2........11 REEDS 2X2
11R4........11 REEDS 2X4

CH2..........CENTER HEXAGON 2X2
CH4..........CENTER HEXAGON 2X4

GRD2.......GRADIENT 2X2
GRD4.......GRADIENT 2X4

FFL2.........FACTED FLOATING 2X2
FFL4.........FACTED FLOATING 2X4

DIA2 ....DIAMOND 2X2

TRZ ....TRAPEZOID 2X2

1 Remove PE masking from lens, Place the printed lens on the front of the panel, the printed side coming into contact with the luminaire.

2 Align the diffuser so it is centered over the luminaire.

3 Attach the lens to the 2 X 2 panel via the 4clips. The OEM would source their preferred 8-32 machine screwor RLR can provide the enclosed Knurled Head ½" long screws in the sample pack. Use the chosen screws to tighten/clamp the lens in place per the photos below(see step 4 for clip location):

4 Rear view of installed clips on the assembly. For the 2 x 2 panel, 4 clips are installed in a radial pattern as illustrated below.

5 The Completed assembly then drops into the grid ceiling frame for installation & wiring connections.