

# PANEL 38W 2X4' TITANIUM LED SERIES



PRO



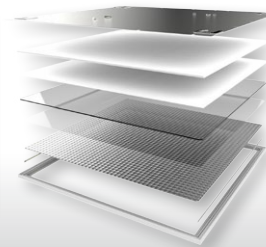
- ⌚ SootheOptic low glare technology UGR <19
- ⌚ Edge lighting and slim body design for tight ceilings
- ⌚ Recessed, surface mount or suspended installation
- ⌚ Integrated J-box for fast and easy wiring
- ⌚ 120-277V circuit and 0-10V dimming control compatible
- ⌚ Extra long 75,000 hour lifetime



## PANEL PRODUCT FEATURES

### Edge Lighting Technology

The PANEL ELEVATE Series uses the latest in edge lighting technology to produce a smooth uniform lighting effect. These sleek, low glare panels create a comfortable environment and install easily in all ceiling applications.



- BACK PLATE
- FOAM ALIGNING PLATE
- REFLECTOR
- LIGHT GUIDE PLATE
- DIFFUSER
- SootheOptic LOW GLARE
- EDGE LIGHTING
- TRIM

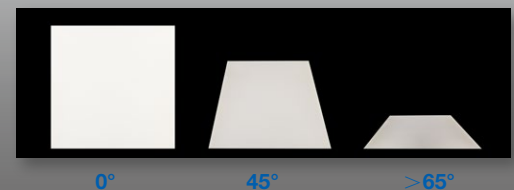
### SootheOptic Low Glare Technology

These PANELS all feature SootheOptic technology that reduces high-angle light and minimizes visual glare. The smooth low glare diffuser gives each luminaire a soft cutoff without visible color separation.

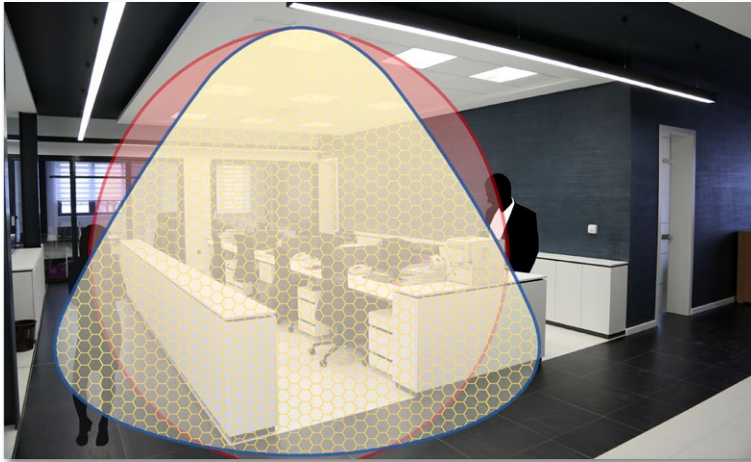
#### Glare Control Diffuser



#### Viewing Angle



## UNIFIED GLARE RATING (UGR) <19



**GREEN CREATIVE Panel**  
UGR <19

- Comfortable light at all viewing angles
- More useful light
- No perceptible discomfort



**Standard LED Panel**  
UGR >23

- Harsh glare at viewing angles >65°
- More wasted light
- Perceptible discomfort

## SPECIFICATIONS

Product Model	28349 38PAN24DIM/830/277V	28350 38PAN24DIM/835/277V	28351 38PAN24DIM/840/277V
Type	Panel 2x4'	Panel 2x4'	Panel 2x4'
Power (W)	38	38	38
Voltage - Frequency	120-277V 50-60Hz	120-277V 50-60Hz	120-277V 50-60Hz
Color Temp. (ANSI)	3000K	3500K	4000K
CRI (Ra)	82	82	82
Typical lumens (lm)	4150	4150	4300
Efficacy (LPW)	109	109	113
Beam Angle	95°	95°	95°
Dimmable	Yes	Yes	Yes
Power Factor	0.9	0.9	0.9
THD	<20%	<20%	<20%
Ambient Temp. Rating	-22°F / -30°C - 104°F / 40°	-22°F / -30°C - 104°F / 40°	-22°F / -30°C - 104°F / 40°
Rated Lifetime - L70 (hrs.)	75,000	75,000	75,000
Dimensions (LxWxH)	47.64"x23.62"x1.81" (600x1210x46mm)	47.64"x23.62"x1.81" (600x1210x46mm)	47.64"x23.62"x1.81" (600x1210x46mm)
Weight (lb. / g)	15.21lb. / 6.9kg	15.21lb. / 6.9kg	15.21lb. / 6.9kg

Note: To order the EMERGENCY BACKUP add /EM to the model number Ex. 38PAN24DIM/840/277V/EM

\* Suitable for damp locations. Not for use where directly exposed to weather or water

## ACCESSORY ORDERING INFORMATION

Model	Product	Description
MOUNTFRAME24	28391	2X4' Surface Mount Frame
SUSPCABLE24	28393	70.9" (1.8m) Aircraft Suspension Cable (Set of 6 Cables for 1 2X4' Fixture)