PRODUCT SPEC SHEET
LED LIGHT FIXTURES

PRODUCT DESCRIPTION

5000 Lumen 2ft x 4ft White LED Flat Panel Troffer

Model #	Fixture Category	Certifications
PN324A50A1-40	Flat Panel	UL Listed, DLC

SKU#		
1003382575	305543508	308458693

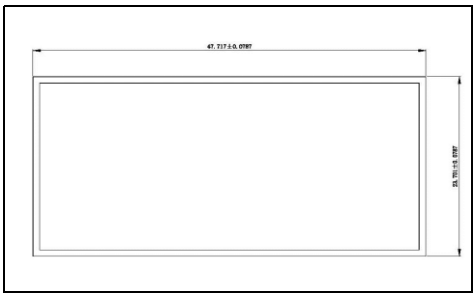
Product Overview

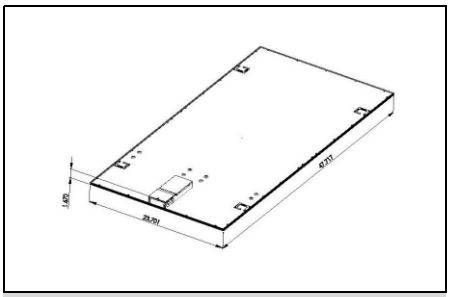
The Commercial Electric Integrated LED 2 ft. x 4 ft. LED Edge-Lit flat panel produces a gentle and uniform illumination, offering state of the art energy efficient lighting. The low profile flat panel is constructed from high quality aluminum and superior materials offering an enduring performance against light degradation. The LED flat panel design is easy to install making replacement of traditional fixtures simple. They are DLC listed to qualify for commercial lighting rebates and special incentives in certain areas.

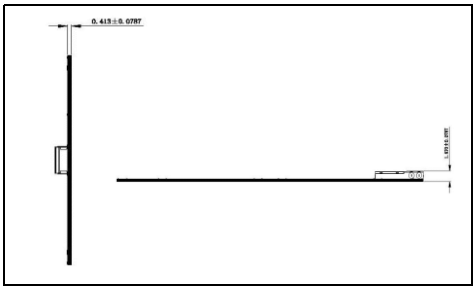
Benefits	Construction	Electrical	Installation	Mounting
•High performance LEDs produce 5000-Lumen	Thin Metal Edge-lit Frame with reinforced Metal back plate	Maintenance-free LEDs	Multiple knockouts for ease of installation	Mounts in drop ceiling applications like a traditional troffer
•Low profile and edgelit for even illumination	Durable polystyrene lens resists yellowing or cracking.	50 Watts	T-grid clips included	
•Operating temp range -25C + 40C		120 Volts - 277 Volts		

Lamp Life	Fixture Type	Fixture Features	Correlated Color Temperature	Color Rendering Index	Dimming
50,000	Integrated LED 150W Equivalent	Hardwired connection High efficacy up to 105 lm/W	4000K	80 CRI	Commercial 0-10V Dimming Down to 10%

Trim	Finish	Compliance	Warranty
	White	UL, DesignLights Consortium (DLC) IC Rated Damp Location rated	5

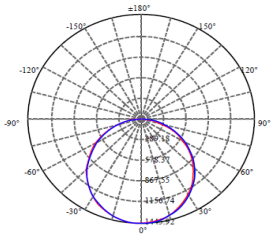


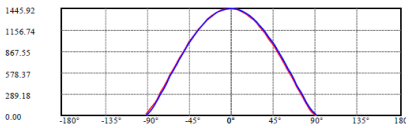




Certifications

Luminous Intensity Distribution Diagram





C45(Max):
C0/C180:
C90/C270:
Field angle(10%Imax):C0/180Left:82.9 Right:80.7
:C90/270Left:81.7 Right:82.0
Beam Angle(50%Imax):C0/180Left:57.4 Right:55.3
:C90/270Left:56.6 Right:56.5