



Save Money



Save Time



Peace of Mind



The CGT Panel LED series is the contractor go-to panel providing customers an affordable panel that fits in shallow plenums with room to spare. Acrylic micro optics provide uniform illumination from corner to corner. It's back-lit, durable design provides immediate opportunities to replace fluorescent fixtures with a LED solution. CGT is an excellent lighting solution for commercial office spaces, schools, healthcare and retail merchandising areas.



LM79 / LM80
Compliant





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Features		Benefits	Result
Construction	Thin 2.125 inch height	Fits in shallow plenums with room to spare	
	Robust die-formed steel housing is post-painted	Maximum durability	
	Surface, suspension, and dry wall mounting available	Design flexibility	
	Extruded aluminum bezel w/mitered corners tightly sealed to the housing	Maximum durability	
	Numerous KO with access plate	Easy to wire improves installation speed	
Performance	Up to 117 lumens per watt	Up to 50% energy savings vs. fluorescent	
	Acrylic micro optics provide uniform illumination from corner to corner	Aesthetic appeal	
	Projected lumen maintenance based on TM21 testing standards is L84>60,000 hours	Maintenance-free	
	5-year warranty	Guaranteed quality	

Ordering Information/Performance - Standard Options

Load Data

Catalog	Size	UPC	CCT	CRI (Min)	Delivered Nominal Lumens	Watts		Efficacy (lm/W)		Input Current (A)		THD	PF				
						120V	277V	120V	277V	120V	277V	<15% THD	>.94 PF				
14CGT4035C	1x4	080083879526	3500K	80	4189	39.4	38.8	106	108	0.33	0.15	<15% THD	>.94 PF				
14CGT4040C		080083879540	4000K	80	4351			110	112								
14CGT4050C		080083879861	5000K	80	4351			110	112								
22CGT3535C	2x2	080083880003	3500K	80	3449	31.4	31.7	110	109	0.2	0.09						
22CGT3540C		080083880027	4000K	80	3582			114	113								
22CGT3550C		080083880041	5000K	80	3582			114	113								
24CGT4535C	2x4	080083880089	3500K	80	4268	38.8	38	110	112	0.33	0.15						
24CGT4540C		080083880102	4000K	80	4432			114	117								
24CGT4550C		080083880126	5000K	80	4432			114	117								
24CGT5535C		080083880164	3500K	80	5139			46.8	46.4					110	111	0.39	0.18
24CGT5540C		080083880188	4000K	80	5337									114	115		
24CGT5550C		080083880201	5000K	80	5337									114	115		

Accessories/Ordering Information

Catalog No.	Description	UPC
CGTEQ	EQ Clip Kit for CGT Troffer	080083083084
CGTSURF24	2x4 CGT Surface Mount Kit	080083083107
CGTSURF22	2x2 CGT Surface Mount Kit	080083083121
CGTSURF14	1x4 CGT Surface Mount Kit	080083083145

Suspension Kit

Catalog	UPC
FPSUS2	080083802784
Mounting height from ceiling Min.=7-1/4" [184mm] Max.=27" [286mm]	

Shipping Data

	1x4	2x2	2x4
Product Weight (lb.)	7.3	6.8	11.9
Packaged Weight (lb.)	8.4	8.4	14.5
Pallet Qty	54	72	36
Pallet Size	52x40		52x49