



The CGTS panel is the go-to panel providing customers a budget-conscious luminaire that fits in shallow plenums with room to spare.

- Two switches, thoughtfully located on the top of the junction box, for quick and easy selection, enable three lumen levels and three color temperatures.
- Acrylic micro-optics provide uniform illumination from corner to corner.
- Back-lit, durable design provides immediate opportunities to replace fluorescent fixtures with an LED solution.

Use CGTS for commercial office spaces, schools, healthcare, retail merchandising areas, or wherever an attractive, budget-conscious recessed panel is needed.



LM79 / LM80
Compliant





Features		Benefits
Construction	2-1/8" overall fixture height	Fits in shallow plenums with room to spare
	Robust die-formed steel housing, post-painted	Enhance speed and ease of installation
	Recessed grid, hard ceiling, surface, and suspended mounting available	Mounting flexibility for multiple applications
	Extruded aluminum frame welded and ground corners tightly sealed to the housing	Aesthetic appeal, increased robustness and ingress protection
	Numerous 7/8" KOs with access plate	Large junction with multiple KOs for wiring/installation speed
Performance	Field Selectable Lumens (high, medium and low Wattages)	Minimize inventory
		Increased lumens for high ceiling applications
		Reduced input watts for increased energy savings
	Field Selectable Color Temperature (3500K, 4000K, 5000K)	Minimize inventory
		Customize CCT on-the-spot to satisfy customer preference
		Change CCT as the space requirements change
	Up to 137 lumens per watt	Save energy, qualify for rebates
	Acrylic micro-optics provide uniform illumination across the entire lens	Soft, uniform illumination increases aesthetic appeal

2x2 CGTS Ordering Information/Performance

Catalog	UPC	Lumen Setting	CCT	CRI (Min)	Delivered Nominal Lumens	Watts	Efficacy (lm/W)
22CGTS-L3C3	080083194728	Low	3500K	80	2720	22.0	124
			4000K	80	2826	21.3	133
			5000K	80	2770	21.9	127
		Medium	3500K	80	3681	30.2	122
			4000K	80	3890	28.9	135
			5000K	80	3748	30.1	125
		High	3500K	80	4700	40.6	116
			4000K	80	5063	38.5	132
			5000K	80	4808	40.5	119

2x4 CGTS Ordering Information/Performance

Catalog	UPC	Lumen Setting	CCT	CRI (Min)	Delivered Nominal Lumens	Watts	Efficacy (lm/W)
24CGTS-L3C3	080083194704	Low	3500K	80	3600	27.8	130
			4000K	80	3710	27.1	137
			5000K	80	3651	27.8	131
		Medium	3500K	80	5016	39.7	126
			4000K	80	5241	38.5	136
			5000K	80	5081	39.7	128
		High	3500K	80	6426	52.8	122
			4000K	80	6918	50.7	136
			5000K	80	6648	52.8	126

CGTS Options

Catalog	Description	Example	Notes
EL7W	7W EM Pack, Installed	22CGTS-L3C3-EL7W	Remote Indicator/Test Switch
EL14W	14W EM Pack, Installed	24CGTS-L3C3-EL14W	Remote Indicator/Test Switch
A3/8-4/18GDIM	6' Length, 3/8" Cable, 2 Wire, 2 Dimming Leads, Ground	24CGTS-L3C3-A3/8-4/18G DIM	
EL7W-A3/8-5/18GDIM	7W EM Pack, Installed, and 6' Flex, 3/8" Cable, 3 Wire, 2 Dimming Leads, Ground	24CGTS-L3C3-EL14W-A3/8-5/18GDIM 22CGTS-L3C3-EL7W-A3/8-5/18GDIM	EL7W and EL14W can be used with any of the optional flex. EM pack is always specified before (to the left of) the flex, in the catalog number.

CGTS Shipping Data

	2x2	2x4
Weight (lb.)	8.3	14.5
Pallet Qty	40	20
Pallet Size	30x53	