

Metalux

CGTS

Selectable Lumens/
CCT Panel

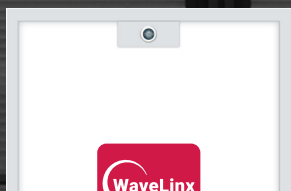
The contractor go-to selectable back-lit panel

The CGTS panel is the go-to panel providing customers a budget-conscious luminaire that fits in shallow plenums with room to spare. Offering both selectable lumens and selectable color the CGTS is flexible for any commercial space.



Scan for more.

CGTS-L3C3-WLS



Stock Optimization

Reduces (9) skus into (1) with Selectable Lumens & CCT



Energy Savings and Compliance

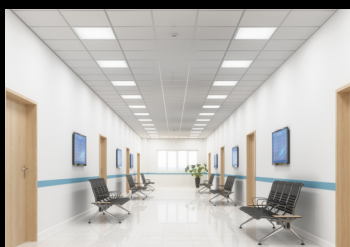
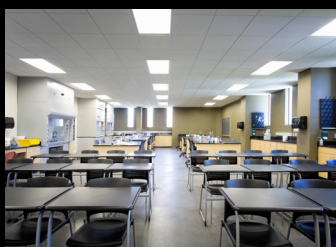
Integrated Sensor in stock for contractors' "plug-and-play" control and Emergency battery pack in stock options



Design Flexibility

Ultra slim 1.5" profile for shallow plenums

Commercial Office Spaces • Schools • Healthcare • Retail Merchandising Areas



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Lighting Solutions

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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	WaveLinX LITE integrated sensor and factory installed 8 Watt emergency LED driver	Minimize inventory
		Increased lumens for high ceiling applications
		Reduced input watts for increased energy savings
	Field Selectable Color Temperature and Lumens (3500K, 4000K, 5000K)	Minimize inventory
		Customize CCT on-the-spot to satisfy customer preference
		Easy compliance with integrated sensors and factory installed 8 Watt emergency LED driver
		Up to 154 lumens per watt
	Acrylic micro-optics provide uniform illumination across the entire lens	Save energy, qualify for rebates
		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	2837	18.5	153.4
			4000K	80	2854	18.5	153.3
			5000K	80	2817	18.5	152.3
		Medium	3500K	80	4048	27.7	146.1
			4000K	80	4072	27.7	147
			5000K	80	4019	27.7	145.1
		High	3500K	80	4658	32.2	144.7
			4000K	80	4686	32.2	145.5
			5000K	80	4625	32.2	143.6

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	4243	28.8	147.3
			4000K	80	4461	28.8	154.9
			5000K	80	4299	28.8	149.3
		Medium	3500K	80	5843	41.6	140.5
			4000K	80	6143	41.6	147.7
			5000K	80	5919	41.6	142.3
		High	3500K	80	6876	50.8	135.4
			4000K	80	7229	50.8	142.3
			5000K	80	6966	50.8	137.1

CGTS Options

Catalog	Description	Example	Notes
WLS	WaveLinX LITE Sensor	22CGTS-L3C3-WLS	Stocked Option
EL8W ⁽¹⁾	8W EM Pack, Installed	22CGTS-L3CL3-EL8W	Note: Stocked Option
EL7W ⁽¹⁾	7W EM Pack, Installed	22CGTS-L3C3-EL7W	Remote Indicator/Test Switch
EL14W ⁽¹⁾	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-A3/8-4/18GDIM	
EL7W-A3/8-5/18GDIM EL14W-A3/8-5/18GDIM	7W or 14W 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 14CGTS-L3C3-EL7W-A3/8-5/18GDIM	EL7W and EL14W can be used with only 5/18G flex. EM pack is always specified before (to the left of) the flex, in the catalog number.

Notes: (1) Factory installed with remote test switch/indicator/laser test. For approximate delivered lumens multiply the lumens per watt of the desired fixture by the wattage of the emergency battery pack (100 lm/W x 7=700 lumens). IES-format photometry for luminaire under emergency operation available. Battery option increases total height by 1 inch.



LM79 / LM80
Compliant

