



The CGTS NUV 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 side of the junction box, for quick and easy selection, enable three lumen levels and three color temperatures.
- NUV 120-347V Driver with 0-10V dimming for maximum flexibility.
- 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 NUV for commercial office spaces, schools, healthcare, retail merchandising areas, or wherever an attractive, budget-conscious recessed panel is needed.



LM79 / LM80
Compliant



CGTS NUV

Selectable Lumens/CCT Panel with a 120-347V Driver



Metalux

Features		Benefits
Construction	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
	120- 347V Driver with 0-10V Dimming Standard	Maximize Inventory
		Distributor Simplicity
	1-1/2" 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	Up to 130 lumens per watt	Save energy, qualify for rebates
	Acrylic micro-optics provide uniform illumination across the entire lens	Soft, uniform illumination increases aesthetic appeal



Cooper Lighting Solutions
 1121 Highway 74 South
 Peachtree City, GA 30269
 P: 770-486-4800
 www.cooperlighting.com

Canada Sales
 5925 McLaughlin Road
 Mississauga, Ontario L5R 1B8
 P: 905-501-3000
 F: 905-501-3172

© 2021 Cooper Lighting Solutions
 All Rights Reserved
 Printed in USA
 Publication No. SA51926421
 November 18, 2021 2:18 PM



Order Information

Size	Catalog	UPC	Lumen Setting	CCT	CRI (Min)	Delivered Nominal Lumens	Watts	Efficacy (lm/W)
1x4	14CGTS-NUV	80083247806	Low	3500	85	3513	30.5	115
				4000	86	3735	28.8	130
				5000	85	3617	31.0	117
			Medium	3500	85	3934	35.4	111
				4000	86	4232	33.2	128
				5000	85	4067	35.9	113
			High	3500	85	4342	40.3	108
				4000	86	4712	37.6	125
				5000	85	4486	41.0	109
2x2	22CGTS-NUV	80083247837	Low	3500	85	3515	30.2	117
				4000	86	3732	28.7	130
				5000	85	3625	30.5	119
			Medium	3500	85	3953	34.9	113
				4000	86	4228	33.0	128
				5000	85	4060	35.3	115
			High	3500	85	4361	39.8	110
				4000	86	4676	37.5	125
				5000	85	4462	40.3	111
2x4	24CGTS-NUV	80083247851	Low	3500	85	4182	35.0	120
				4000	86	4352	33.6	130
				5000	85	4333	35.1	124
			Medium	3500	85	4612	39.4	117
				4000	86	4787	37.4	128
				5000	85	4753	39.2	121
			High	3500	85	5633	50.1	113
				4000	86	5962	47.6	125
				5000	85	5898	50.3	117

Shipping Data

	1x4	2x2	2x4
Weight (lb.)	4.7	4.4	8.8
Pallet Qty	75	50	25
Pallet Size	49x53	30x53	30X53

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.

* Battery options to be available early 2022.