

You need solutions FAST. We are LightQuick®.

Project schedules are demanding. You need a partner you can trust. Count on Acuity Brands® to deliver the product you need - when, where and how you need it.

Our Solutions

Local Stock - Over 7,000 products in-stock and available to ship **same-day***.

Local Made-to-Order - Over 100,000 configurable products ship in **2 days or less*^**.

Local Support - On-site customer care team to support your unique needs.

Local Manufacturing and Logistic Solutions - In-house fabrication, paint capabilities, plus much more. See reverse side for details.

Visit www.acuitydistributorcenter.com today to view LightQuick inventory availability and configure made-to-order-products! To find out which products can be configured at your local RMDC, visit www.acuitybrands.com/lightquick.

Our Locations



Our 5 Regional Manufacturing and Distribution Centers stock and manufacture products tailored to the needs of their local markets.



No two projects are alike.

LightQuick® from Acuity Brands® offers tailored manufacturing and logistic capabilities to meet your specific needs.



Custom Fabrication to meet your specific opportunity needs.



Infinite Powder Paint Options to transform your product's finish.



Custom Length Poles & Drill Patterns reduce normal lead time from 6 – 8 weeks to 2 days!



Special Markings to assist with job site logistics and coordination.



Custom Pallet Sizes to meet your unique job site requirements.



Local Delivery Trucks to bring you products when you need them 24/7.

Not all services available at all RMDCs. Please contact your local RMDC for details.

Need a customized product or solution?

Contact your local customer care team to develop a strategy for your business opportunity as well as support you throughout the ordering and fulfillment process.

Midwest Region Made-to-Order Series

COMMERCIAL INDOOR

	2AV	Fluorescent Direct/ Indirect
	2GTL	LED Lensed Troffer
	2GT8 GT8	Fluorescent Lensed Troffer
	2VTL2 2VTL4	LED Volumetric Troffer
	2VT5 2VT8	Fluorescent Volumetric Troffer
	2PM3N	Fluorescent Parabolic

INDUSTRIAL

	FGB164 FGB24 FGB324	Fluorescent High Bay
	IBZ IBZT5 IBZT8	I-BEAM [®] Fluorescent High Bay
	IBL IBH	I-BEAM [®] LED High Bay
	ZL1N ZL2N	LED Striplights

Unless otherwise stated, all products are 

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The made-to-order products within this catalog have a two-day shipment lead-time from order entry for quantities of 100 or less.

For any option not included within the following pages, please contact your customer care representative to confirm availability and lead times.

Midwest Region Made-to-Order Series



AVANTE®, 2AV

2' x 2' Fluorescent Direct/Indirect (T8)

ORDERING INFORMATION

Specifications subject to change.

Example: 2AV G 1 17 SBL MVOLT LP

Series	Trim Type	Air Function	Number of Lamps	Lamp Type	Diffuser	Voltage	Options
2AV	2' wide G Grid trim	(blank) Static (no air function) A Air return / supply	1 2 3 <i>Not Included</i>	17 17W T8 (24")	MDR Metal diffuser, round holes SBL Straight blade louver, round holes	MVOLT 120V-277V 347 347V <i>Others Available</i>	GEB10IS Electronic ballast, ≤10% THD, instant start GEB10PS Electronic ballast, ≤10% THD, programmed rapid start ADZT Advance "Mark VII" low voltage dimming EL14 Emergency battery pack (nominal 1400 lumens) GLR ¹ Internal fast-blow fuse LP Lamped. Specify lamp type and color PWS1836 6' prewire, 3/8" dia., 18-gauge, 3 wires CP Chicago plenum approved

Notes

1 Must specify voltage, 120 or 277



AVANTE®, 2AV

2' x 4' Fluorescent Direct/Indirect (T8)

ORDERING INFORMATION

Specifications subject to change.

Example: 2AV G 2 32 MDR 347 GEB10PS

Series	Trim Type	Air Function	Number of Lamps	Lamp Type	Diffuser	Voltage	Options
2AV	2' wide G Grid trim	(blank) Static (no air function) A Air return / supply	2 3 <i>Not Included</i>	32 32W T8 (48")	MDR Metal diffuser, round holes SBL Straight blade louver, round holes	MVOLT 120V-277V 347 347V <i>Others Available</i>	GEB10IS Electronic ballast, ≤10% THD, instant start GEB10PS Electronic ballast, ≤10% THD, programmed rapid start ADZT Advance "Mark VII" low voltage dimming EL14 Emergency battery pack (nominal 1400 lumens) GLR ¹ Internal fast-blow fuse PWS1836 6' prewire, 3/8" dia., 18-gauge, 3 wires CP Chicago plenum approved

Notes

1 Must specify voltage, 120 or 277

Midwest Region Made-to-Order Series



AVANTE®, 2AV

2' x 2' Fluorescent Direct/Indirect (CF40)

ORDERING INFORMATION		Specifications subject to change.						Example: 2AV G 2 CF40 SBL MVOLT GEB10RS	
Series	Trim Type	Air Function		Number of Lamps	Lamp Type	Diffuser		Voltage	Options
2AV	2' wide G Grid trim	(blank)	Static (no air function)	2 <i>Not Included</i>	CF40 40W T5 (22.5")	MDR Metal diffuser, round holes	SBL Straight blade louver, round holes	MVOLT 120V-277V 347 347V <i>Others Available</i>	GEB10IS Electronic ballast, ≤10% THD, instant start GEB10PS Electronic ballast, ≤10% THD, programmed rapid start GEB10RS Electronic ballast, ≤10% THD, rapid start EL14 Emergency battery pack (nominal 1400 lumens) GLR ¹ Internal fast-blow fuse LP Lamped. Specify lamp type and color PWS1836 6' prewire, 3/8" dia., 18-gauge, 3 wires CP Chicago plenum approved

Notes

1 Must specify voltage, 120 or 277



AVANTE®, 2AV

2' x 4' Fluorescent Direct/Indirect (T5)

ORDERING INFORMATION		Specifications subject to change.						Example: 2AV G A 3 28T5 MDR MVOLT PWS1836	
Series	Trim Type	Air Function		Number of Lamps	Lamp Type	Diffuser		Voltage	Options
2AV	2' wide G Grid trim	(blank)	Static (no air function)	2 3 <i>Not Included</i>	28T5 28W T5 (46")	MDR Metal diffuser, round holes	SBL Straight blade louver, round holes	MVOLT 120V-277V 347 347V <i>Others Available</i>	GEB10PS Electronic ballast, ≤10% THD, programmed rapid start EL14 Emergency battery pack (nominal 1400 lumens) GLR ¹ Internal fast-blow fuse LP Lamped. Specify lamp type and color PWS1836 6' prewire, 3/8" dia., 18-gauge, 3 wires

Notes

1 Must specify voltage, 120 or 277

Midwest Region Made-to-Order Series



GTL Series, 2GTL

2' x 2' LED Lensed Troffer

ORDERING INFORMATION

Specifications subject to change.

Example: 2GTL 2 33L 120 EZ1 LP840 PWS1836

Series	Length	Trim Type	Lumens ¹	Door	Lens	Voltage	Driver
2GTL	2' wide recessed LED luminaire	2' 2'	(blank) Grid F Overlapping flange	20L 2000 lumens 33L 3300 lumens 40L 4000 lumens	(blank) Flush steel, white	(blank) #12 pattern acrylic, 0.125" thick	(blank) MVOLT 120 120V 277 277V EZ1 eldoLED dims to 1%
Color Temperature	Controls	Options					
LP835 3500K	(blank) No controls	EL7L ²	700 lumen emergency battery	PWS1846	6' prewire, 3/8" diameter, 18-gauge, 2-circuit		
LP840 4000K		EL14L ²	1400 lumen emergency battery	GLR ³	Slow-blowing fuse		
LP850 5000K		CP	Chicago plenum	GMF ³	Fast-blowing fuse		
		PWS1836	6' prewire, 3/8" diameter, 18-gauge, 1-circuit				

Notes

- 1 Approximate lumen output. Lumen output will vary depending up on lens option chosen.
- 2 When using pre-wire option, use PWS1846.
- 3 Must specify voltage, 120 or 277.



GTL Series, 2GTL

2' x 4' LED Lensed Troffer

ORDERING INFORMATION

Specifications subject to change.

Example: 2GTL 4 60L 277 EZ1 LP850 EL7L

Series	Length	Trim Type	Lumens ¹	Door	Lens	Voltage	Driver
2GTL	2' wide recessed LED luminaire	4' 4'	(blank) Grid	30L 3000 lumens 40L 4000 lumens 48L 4800 lumens 60L 6000 lumens 72L 7200 lumens	(blank) Flush steel, white	(blank) #12 pattern acrylic, 0.125" thick	(blank) MVOLT 120 120V 277 277V EZ1 eldoLED dims to 1%
Color Temperature	Controls	Options					
LP835 3500K	(blank) No controls	EL7L ²	700 lumen emergency battery	PWS1846	6' prewire, 3/8" diameter, 18-gauge, 2-circuit		
LP840 4000K		EL14L ²	1400 lumen emergency battery	GLR ³	Slow-blowing fuse		
LP850 5000K		CP	Chicago plenum	GMF ³	Fast-blowing fuse		
		PWS1836	6' prewire, 3/8" diameter, 18-gauge, 1-circuit				

Notes

- 1 Approximate lumen output. Lumen output will vary depending up on lens option chosen.
- 2 When using pre-wire option, use PWS1846.
- 3 Must specify voltage, 120 or 277.

Midwest Region Made-to-Order Series



GT8

1' x 4' Fluorescent Lensed Troffer (T8)

ORDERING INFORMATION		Specifications subject to change.										Example: GT8 3 32 A12 120 1/3 GEB10IS	
Series	Trim Type	Number of Lamps	Lamp Type	Door Frame	Diffuser	Voltage	Options ¹						
GT8 1' wide	(blank) F	Grid trim	1	32 32W T8 (48")	(blank) Flush steel, white	A12 #12 pattern acrylic	120	120V	1/3	One 3-lamp ballast			
		Overlapping flanged	2				277	277V	GEB10IS	Electronic ballast, ≤10% THD, instant start			
			3				347	347V	GEB10RS	Electronic ballast, ≤10% THD, rapid start			
			<i>Not Included</i>		A12125 #12 pattern acrylic, .125" thick	MVOLT 120V-277V	EL	Emergency battery pack (nominal 300 lumens)					
						<i>Others Available</i>	EL14	Emergency battery pack (nominal 1400 lumens)					
							GLR	Internal fast-blow fuse					
							GMF	Intersal slow-blow fuse					
							LP	Lamped. Specify lamp type and color					
							PWS1836	6' prewire, 3/8" dia., 18-gauge, 3 wires					
							CSA	CSA Certified					

Notes

1 MVOLT standard for 120-277V applications, 50-60 Hz operation. Some options require voltage specified.



2GT8

2' x 2' Fluorescent Lensed Troffer (T8)

ORDERING INFORMATION		Specifications subject to change.										Example: 2GT8 F 4 17 FW A12 277 1/4 GEB10RS CSA	
Series	Trim Type	Number of Lamps ¹	Lamp Type	Door Frame	Diffuser	Voltage	Options						
2GT8 2' wide	(blank) F	Grid trim	2	17 17W T8 (24") U316 ² 32W T8 U (6" leg, 24")	(blank) Flush steel, white	A12 #12 pattern acrylic	120	120V	1/4	One 4-lamp ballast			
		Overlapping flanged	3				277	277V	1/3	One 3-lamp ballast			
			4				347	347V	GEB10IS	Electronic ballast, ≤10% THD, instant start			
			<i>Not Included</i>		FW Flush aluminum, white	A12125 #12 pattern acrylic, .125" thick	MVOLT ³ 120V-277V	GEB10RS	Electronic ballast, ≤10% THD, rapid start				
				RW Regressed aluminum, white		<i>Others Available</i>	GEB10PS ⁴	Electronic ballast, ≤10% THD, programmed start					
							EL	Emergency battery pack (nominal 300 lumens)					
							JP	Palletized and stretch-wrapped without individual cartons; grid trim only					
							GLR ⁵	Internal fast-blow fuse					
							GMF ⁵	Intersal slow-blow fuse					
							LP	Lamped. Specify lamp type and color					
							PWS1836	6' prewire, 3/8" dia., 18-gauge, 3 wires					
							CSA	CSA Certified					

Notes

1 4-lamp models available with 17 watt straight tubes only.

2 Not available on 3-lamp models.

3 MVOLT standard for 120-277V applications, 50-60 hz operation. Some options require voltage specified.

4 Not available with compact fluorescent lamps - use GEB10RS.

5 Must specify voltage 120 or 277.

Midwest Region Made-to-Order Series



2GT8

2' x 4' Fluorescent Lensed Troffer (T8)

ORDERING INFORMATION		Specifications subject to change.										Example: 2GT8 F 4 17 FW A12 277 1/4 GEB10RS CSA	
Series	Trim Type	Number of Lamps	Lamp Type	Door Frame	Diffuser	Voltage		Options					
2GT8 2' wide	(blank)	Grid trim	2	32 32W T8 (48")	(blank)	Flush steel, white	A12	#12 pattern acrylic	120	120V	1/4	One 4-lamp ballast	
	F	Overlapping							3	277	277V	1/3	One 3-lamp ballast
		Flanged							4	347	347V	GEB10IS	Electronic ballast, ≤10% THD, instant start
		<i>Not Included</i>		FW	Flush aluminum, white	A12125	#12 pattern acrylic, .125" thick	MVOLT ¹	120V-277V	GEB10RS	Electronic ballast, ≤10% THD, rapid start		
				RW	Regressed aluminum, white	A19	#19 pattern acrylic, .156" thick	<i>Others Available</i>					
										GEB10PS	Electronic ballast, ≤10% THD, programmed start		
										EL	Emergency battery pack (nominal 300 lumens)		
										EL14	Emergency battery pack (nominal 1400 lumens)		
										JP	Palletized and stretch-wrapped without individual cartons; grid trim only		
										GLR ²	Internal fast-blow fuse		
										GMF ²	Intersal slow-blow fuse		
										LP	Lamped. Specify lamp type and color		
										PWS1836	6' prewire, 3/8" dia., 18-gauge, 3 wires		
										CSA	CSA Certified		

Notes

- 1 MVOLT standard for 120-277V applications, 50-60 hz operation. Some options require voltage specified.
- 2 Must specify voltage 120 or 277.

Midwest Region Made-to-Order Series



VT Series, 2VTL2
2' x 2' LED Volumetric Troffer

ORDERING INFORMATION		Specifications subject to change.										Example: 2VTL2 20L ADP EZ1 LP830 N80	
Series	Air Function	Lumens ¹		Diffuser		Voltage		Driver		Color Temperature			
2VTL2	2x2 VTL (blank) Static	20L	2000	ADP	Acrylic linear prismatic	(blank)	MVOLT	EZ1	eldoLED dims to 1% (0-10 volt dimming)	Step-level dimming	LP830	82CRI, 3000K	
		33L	3300			347	347V				SLD ²	LP835	82CRI, 3500K
		40L	4000									LP840	82CRI, 4000K
											LP850	82CRI, 5000K	
Controls						Occupancy Sensors		Options					
(blank)	No nLight®					(blank)	No sensor control		EL7L	700 lumen battery pack			
N80	nLight® with 80% lumen management								EL14L	1400 lumen battery pack			
N80EMG ³	nLight® with 80% lumen management. For use with generator supply EM power								CP	Chicago plenum			
N100	nLight® without lumen management												
N100EMG ³	nLight® without lumen management. For use with generator supply EM power												

Notes
 1 Approximate lumen output. 2 Not available with N80, N80EMG, N100 or N100EMG. 3 nLight EMG option requires a connection to existing nLight network. Power is provided from a separate N80 or N100 enabled fixture.



VT Series, 2VTL2
2' x 4' LED Volumetric Troffer

ORDERING INFORMATION		Specifications subject to change.										Example: 2VTL4 60L ADP 347 EZ1 LP840 N100 EL14L	
Series	Air Function	Lumens ¹		Diffuser		Voltage		Driver		Color Temperature			
2VTL4	2x4 VTL (blank) Static	30L	3000	ADP	Acrylic linear prismatic	(blank)	MVOLT	EZ1	eldoLED dims to 1% (0-10 volt dimming)	Step-level dimming	LP830	82CRI, 3000K	
		40L	4000			347	347V				SLD ²	LP835	82CRI, 3500K
		48L	4800									LP840	82CRI, 4000K
		60L	6000									LP850	82CRI, 5000K
		72L	7200										
Controls						Occupancy Sensors		Options					
(blank)	No nLight®					(blank)	No sensor control		EL7L	700 lumen battery pack			
N80	nLight® with 80% lumen management								EL14L	1400 lumen battery pack			
N80EMG ³	nLight® with 80% lumen management. For use with generator supply EM power								CP	Chicago plenum			
N100	nLight® without lumen management												
N100EMG ³	nLight® without lumen management. For use with generator supply EM power												

Notes
 1 Approximate lumen output. 2 Not available with N80, N80EMG, N100 or N100EMG. 3 nLight EMG option requires a connection to existing nLight network. Power is provided from a separate N80 or N100 enabled fixture.

Midwest Region Made-to-Order Series



VT Series, 2VT
2' x 2' Fluorescent Volumetric Troffer

ORDERING INFORMATION		Specifications subject to change.								Example: 2VT5 2 14T5 ADP MVOLT 1/3 GEB10IS LP835			
Series	Air Function	Number of Lamps	Wattage	Diffuser	Voltage	Ballast Configuration	Ballast	Lamp	Options				
2VT5	T5 2X2 volumetric troffer	(blank) Static 2	14T5 14W T5 (22") 17 17W T8 (24")	ADP Acrylic linear prismatic	MVOLT 120V-277V	(blank) One or two lamps, per Lithoina Lighting standards	GEB10IS Electronic ballast, ≤10% THD, instant start	LP835 80+ CRI, 3500K	EL14 Emergency battery pack, 1400 lumens				
2VT8	T8 2X2 volumetric troffer	3				1/3 One, three-lamp ballast	GEB10PS Electronic ballast, ≤10% THD, programmed start	LP841 80+ CRI, 4100K	CSA ¹ Meets Canadian standards				

Notes
1 347V only



VT Series, 2VT
2' x 4' Fluorescent Volumetric Troffer

ORDERING INFORMATION		Specifications subject to change.								Example: 2VT5 2 14T5 ADP MVOLT 1/3 GEB10IS LP835			
Series	Air Function	Number of Lamps	Wattage	Diffuser	Voltage	Ballast Configuration	Ballast	Lamp	Options				
2VT5	T5 2X4 volumetric troffer	(blank) Static 2	32 32W T8 (48") 28T5 28W T5 (46")	ADP Acrylic linear prismatic	MVOLT 120V-277V	(blank) One or two lamps, per Lithoina Lighting standards	GEB10IS Electronic ballast, ≤10% THD, instant start	LP835 80+ CRI, 3500K	EL14 Emergency battery pack, 1400 lumens				
2VT8	T8 2X4 volumetric troffer	3				1/3 ¹ One, three-lamp ballast	GEB10PS Electronic ballast, ≤10% THD, programmed start	LP841 80+ CRI, 4100K	CSA ² Meets Canadian standards				

Notes
1 Available with 32T8 and 54T5HO only.
2 347V only.

Midwest Region Made-to-Order Series



PARAMAX[®], 2PM3N

2' x 2' Fluorescent Parabolic (T8)

ORDERING INFORMATION		Specifications subject to change.						Example: 2PM3N G B 2 U316 9 LD MVOLT GEB10IS LP835 EL					
Series	Trim Type	Air Function		Number of Lamps	Lamp Type		Number of Cells/Louver		Voltage		Ballast Configuration		
2PM3N	Paramax 3" louver family	G	Lay-in grid	B	No air function	2	U316	31W T8 U (6" leg)	9 LD	Low-iridescent anodized diffuse silver	MVOLT	120V-277V	(blank) 2-lamp ballasts per Lithonia Lighting standards
Ballast				Lamp Color		Options							
GEB10IS	T8 and CF electronic ballast, <10% THD, instant start			LP835	800 series, 3500K	EL	Emergency battery pack (nominal 300 lumens)						
GEB10PS	T8 and CF electronic ballast, <10% THD, program start			LP841	800 series, 4100K	PWS1836	6' prewire, 3/8" diameter, 18-gauge, one circuit						
						PWS1846	6' prewire, 3/8" diameter, 18-gauge, two circuit						



PARAMAX[®], 2PM3N

2' x 4' Fluorescent Parabolic (T8)

ORDERING INFORMATION		Specifications subject to change.						Example: 2PM3N G B 3 32 18 LD MVOLT 1/3 GEB10IS LP835 PWS1836					
Series	Trim Type	Air Function		Number of Lamps	Lamp Type		Number of Cells/Louver		Voltage		Ballast Configuration		
2PM3N	Paramax 3" louver family	G	Lay-in grid	B	No air function	3	32	32W T8 (48")	18 LD	Low-iridescent anodized diffuse silver	MVOLT	120V-277V	1/3 One 3-lamp ballast
Ballast				Lamp Color		Options							
GEB10IS	T8 and CF electronic ballast, <10% THD, instant start			LP835	800 series, 3500K	EL	Emergency battery pack (nominal 300 lumens)						
GEB10PS	T8 and CF electronic ballast, <10% THD, program start			LP841	800 series, 4100K	EL14	Emergency battery pack (nominal 1400 lumens)						
						PWS1836	6' prewire, 3/8" diameter, 18-gauge, one circuit						
						PWS1846	6' prewire, 3/8" diameter, 18-gauge, two circuit						

Midwest Region Made-to-Order Series



Spec-Beam™, FGB Fluorescent High Bay (T5HO)

ORDERING INFORMATION

Specifications subject to change.

Example: FGB164 4 54T5HO T1 X20 MVOLT 1/4 ACRP PAF

Series	Number of Lamps	Lamp Type	Distribution/Reflector ¹	Shielding
FGB164	4	54T5HO	54W T5HO	(blank)
FGB24	6			
			Distribution T1 Task (0.9 < 1.2 SC) N1 Normal (1.2 < 1.4 SC) S1 Spread (1.4 < 1.8 SC) B1 ² Broad (1.8 < SC)	Reflector X20 Specular aluminum X20U Specular aluminum w/ uplight
				A12125 Pattern 12 acrylic, 0.125" A12125WG ³ Pattern 12 acrylic, 0.125" w/wireguard in door frame ACL Clear acrylic, 0.125" ACLWG ³ Clear acrylic, 0.125" w/wireguard in door frame PCL125 Clear polycarbonate, 0.125" PCL125WG ³ Clear polycarbonate, 0.125" w/wireguard in door frame NLWG ³ No lens; wireguard in door frame
Voltage	Ballast Configuration	Ballast	Lamp Color	Options
MVOLT 120V-277V	(blank) All 2-lamp ballast	ACRP ⁴ Cool running plus	(blank) No lamps	OUTCTR ⁵ Wiring leads pulled through back center of fixture
HVOLT 347V-480V	1/4 One 4-lamp ballast	GEB10PS T5HO electronic, ≤10% THD, programmed rapid start	LP835 85 CRI, 3500K, standard life LP841 85 CRI, 4100K, standard life LP850 85 CRI, 5000K, standard life	PAF Powder coat after fabrication WG Wireguard, 11-gauge, external mount MSI ⁶ Occupancy sensor pre-wired (aisle) MSI360 ⁶ Occupancy sensor pre-wired (360°) EL14 ^{6,7,8} Emergency battery pack (900 lumens)

Notes

- 1 Every distribution not available in every lamp configuration.
- 2 Not available with prismatic lens option.
- 3 Not recommended for use in gymnasiums. Use external wireguard option (WG) for these applications.
- 4 5/55 warranty for open fixtures. Fixtures should be mounted at a minimum plenum height of 18".
- 5 Specify OUTCTR when monopoint hanger will be used for wiring compartment.
- 6 Must specify voltage.
- 7 UL listed for 45°C. Output in emergency mode varies with ambient temperature (approx. 994 lumens at 25°C and 911 lumens at 45°C). Single-lamp operation only. Not available with HVOLT or MVOLT. Requires some assembly in the field for six-lamp fixtures.
- 8 5 and 6 lamp fixtures using EL will use a 5" channel.

Midwest Region Made-to-Order Series



Spec-Beam™, FGB Fluorescent High Bay (T8)

ORDERING INFORMATION

Specifications subject to change.

Example: FGB324 6 32 S1 X20 PCL125 MVOLT 2/4 GEB10IS LP841 WG

Series	Number of Lamps	Lamp Type	Distribution/Reflector ³	Shielding	
FGB324 ¹	4	32 32W T8	Distribution	(blank) No shielding	
FGB168	6		Reflector	A12125 Pattern 12 acrylic, 0.125"	
	8 ²		T1 Task (0.9 < 1.2 SC)	A12125WG ⁶ Pattern 12 acrylic, 0.125" w/wireguard in door frame	
	10 ²		N1 Normal (1.2 < 1.4 SC)	ACL Clear acrylic, 0.125"	
			S1 Spread (1.4 < 1.8 SC)	ACLWG ⁶ Clear acrylic, 0.125" w/wireguard in door frame	
			B1 ² Broad (1.8 < SC)	PCL125 Clear polycarbonate, 0.125"	
				PCL125WG ⁶ Clear polycarbonate, 0.125" w/wireguard in door frame	
				NLWG ⁶ No lens; wireguard in door frame	
Voltage		Ballast Configuration	Ballast	Lamp Color	Options
MVOLT	120V-277V	2/4 Two 4-lamp ballasts	GEB10PS T5HO electronic, ≤10% THD, programmed rapid start	(blank) No lamps	OUTCTR ⁷ Wiring leads pulled through back center of fixture
HVOLT	347V-480V		GEB10IS T5HO electronic, ≤10% THD, instant start	LP835 85 CRI, 3500K, standard life	PAF Powder coat after fabrication
			GEB10ISH T5HO electronic, ≤10% THD, instant start, high BF	LP841 85 CRI, 4100K, standard life	WG Wireguard, 11-gauge, external mount
				LP850 85 CRI, 5000K, standard life	MSI ⁸ Occupancy sensor pre-wired (aisle)
					MSI360 ⁸ Occupancy sensor pre-wired (360°)
					EL14 ^{8,9,10} Emergency battery pack (900 lumens)
					PBTSTK Polybutylene terephthalate sockets

Notes

- 1 Verify that 32' wide fixtures will not interfere with sprinkler system.
- 2 Not available in 8' unit.
- 3 Every distribution not available in every lamp configuration.
- 4 Not available with prismatic lens option.
- 5 Not available with FGB324.
- 6 Not recommended for use in gymnasiums. Use external wireguard option WG.
- 7 Specify OUTCTR when monopoint hanger will be used for wiring compartment.
- 8 Must specify voltage.
- 9 UL listed for 45°C. Output in emergency mode varies with ambient temperature (approx. 994 lumens at 25°C and 911 lumens at 45°C). Single-lamp operation only. Not available with HVOLT or MVOLT. Requires some assembly in the field for six-lamp fixtures.
- 10 5 and 6 lamp fixtures using EL will use a 5" channel.

Midwest Region Made-to-Order Series



Spec-Beam™, FGB
Fluorescent High Bay (T5HO)

ORDERING INFORMATION

Specifications subject to change.

Example: FGB168 8 54T5HO S1 X20 PCL125 MVOLT ACRP LP841 WG

Series	Number of Lamps	Lamp Type	Distribution/Reflector ³		Shielding			
FGB324 ¹	4	54T5HO	54W T5HO	Distribution	Reflector	(blank) No shielding		
FGB168	6			T1 Task (0.9 < 1.2 SC)	X20 Specular aluminum	A12125 Pattern 12 acrylic, 0.125"		
	8 ²			N1 Normal (1.2 < 1.4 SC)	X20U Specular aluminum w/ uplight	A12125WG ⁶ Pattern 12 acrylic, 0.125" w/wireguard in door frame		
	10 ²			S1 Spread (1.4 < 1.8 SC)		ACL Clear acrylic, 0.125"		
				B1 ^{4,5} Broad (1.8 < SC)		ACLWG ⁶ Clear acrylic, 0.125" w/wireguard in door frame		
						PCL125 Clear polycarbonate, 0.125"		
						PCL125WG ⁶ Clear polycarbonate, 0.125" w/wireguard in door frame		
						NLWG ⁶ No lens; wireguard in door frame		
Voltage		Ballast Configuration		Ballast		Lamp Color	Options	
MVOLT	120V-277V	(blank)	All 2-lamp ballast	ACRP	Cool running plus	(blank) No lamps	OUTCTR ⁷ Wiring leads pulled through back center of fixture	
HVOLT	347V-480V	1/4	One 4-lamp ballast	GEB10PS90	T5HO electronic, ≤10% THD, programmed rapid start	LP835	85 CRI, 3500K, standard life	PAF Powder coat after fabrication
		2/4	Two 4-lamp ballasts			LP841	85 CRI, 4100K, standard life	WG Wireguard, 11-gauge, external mount
						LP850	85 CRI, 5000K, standard life	MSI ⁸ Occupancy sensor pre-wired (aisle)
								MSI360 ⁸ Occupancy sensor pre-wired (360°)
								EL14 ^{8,9,10} Emergency battery pack (900 lumens)

Notes

- 1 Verify that 32' wide fixtures will not interfere with sprinkler system.
- 2 Not available in 8' unit.
- 3 Every distribution not available in every lamp configuration.
- 4 Not available with prismatic lens option.
- 5 Not available with FGB324.
- 6 Not recommended for use in gymnasiums. Use external wireguard option WG.
- 7 Specify OUTCTR when monopoint hanger will be used for wiring compartment.
- 8 Must specify voltage.
- 9 UL listed for 45°C. Output in emergency mode varies with ambient temperature (approx. 994 lumens at 25°C and 911 lumens at 45°C). Single-lamp operation only. Not available with HVOLT or MVOLT. Requires some assembly in the field for six-lamp fixtures.
- 10 5 and 6 lamp fixtures using EL will use a 5" channel.

Midwest Region Made-to-Order Series



I-BEAM®, IBZ

Fluorescent High Bay (T8)

ORDERING INFORMATION

Specifications subject to change.

Example: IBZ 432L ACL GEB10IS LP835 FSP CS1W MSE360

Series	Lamp Type	Distribution	Shielding ²	Voltage	Ballast Configuration	Ballast ⁴		
IBZ	Lamp Installed: ¹	(blank) Narrow distribution, ≤13% uplight	(blank) No shielding	(blank) MVOLT	(blank) Standard configuration	(blank) T8 electronic, instant start, 1.15-1.20 BF		
	432L 4-lamp 32W T8	NDU Narrow distribution, enhanced uplight, ≤13% uplight	ACL ³ Clear acrylic, 0.125"					
	632L 6-lamp 32W T8							
	832L 8-lamp 32W T8							
	Unlamped:	WD Wide distribution, ≤5% uplight						GEB10IS T8 electronic ballast, ≤10% THD, instant start, .88 BF
	432 4-lamp 32W T8	WDU Wide distribution, enhanced uplight, ≤5% uplight						GEB10PS T8 electronic ballast, ≤10% THD, programmed rapid start, .88 BF
632 6-lamp 32W T8							GEB10PSH T8 electronic ballast, ≤10% THD, programmed rapid start, 1.15-1.20 BF	
832 8-lamp 32W T8								

Lamp Color	Options
(blank) F32T8/841	Lamps Installed:
LP835 F32T8/835	GLR ^{5,6} Internal fast-blow fuse
LP850 F32T8/850	GMF ^{5,6} Internal slow-blow fuse
	EL14 ^{5,6,7} Emergency battery pack
	OUTCTR ² Wiring leads pulled through back center of fixture
	OCS ⁵ RELOC® OnePass® 5" installed
	IMP ^{10,11} Integrated modular plug
	FSP Integral full side panels
	Cord Sets:
	CS1W ^{12,13} Straight plug, 120V
	CS3W ^{12,13} Twist-lock, 120V
	CS11W ^{12,13} Twist-lock, 277V
	CS97W ^{12,5} Twist-lock, 480V
	CS93W ¹² 600 50 white cord, no plug (no voltage required)
	WGX External wireguard installed
	Motion Sensors:
	LCOZU ^{14,5} Aisle motion sensor, pre-wired
	LAOZU ^{14,5} 360° motion sensor, pre-wired
	MSE360 ^{14,5} 360° motion sensor, embedded, high bay
	MSE360LB ¹⁴ 360° motion sensor, embedded, low bay

Notes

- Lamps installed are F32T8/841 unless otherwise specified.
- Not available with MSE360 or MSE360LB options.
- For wireguard in door frame, add "WG" to shielding. Ex: A12125WG.
- Certain ballast may require a BACKPACK™ installed by the factory in order to accommodate the size of the battery. The BACKPACK is NOT field installable. May only be surfaced mounted using IBZSMB. Not available with pendant mount using IBZPMP or IBZPMPHB. Not available with IMP.
- Specify voltage.
- Not available with 347 voltage.
- Battery options require a BACKPACK installed by the factory in order to accommodate the size of the battery. The BACKPACK is NOT field installable. May only be surface mounted using IBZSMB. Not available with pendant mount using IBZPMP or IBZPMPHB. Not available with IMP.
- Output in emergency mode varies with ambient temperature (911 lumens at 45°C). Single-lamp operation only. 120 or 277 voltage only.
- Max 3000 lumens when used with T8 lamps up to 55°C ambient temperature. Not available with IMP. 120 or 277 voltage only.
- Must be factory-installed. Not available on TIBZ 16-lamp configuration.
- Must have "IMP" power cord to power fixture.
- All cord sets are 18/3, 6, white.
- Cord sets are voltage specific. Specify voltage. Other configurations available. Consult factory.
- Other configurations available.

Midwest Region Made-to-Order Series



I-BEAM®, IBZ
Fluorescent High Bay (T5HO)

ORDERING INFORMATION

Specifications subject to change.

Example: IBZ 654L WD GEB10PS90 LP850 GMF FSP LCOZU

Series	Lamp Type	Distribution	Shielding ^{2,3}	Voltage	Ballast Configuration	Ballast ⁶				
IBZ	Lamp Installed: ¹	(blank)	Narrow distribution, ≤13% uplight	(blank)	No shielding	(blank)	Standard configuration	ACRP	Cool Running Plus T5 electronic, 1.0 BF, programmed rapid start	
	454L 4-lamp 54W T5HO	NDU	Narrow distribution, enhanced uplight, ≤13% uplight	ACL ⁴	Clear acrylic, 0.125"	HVOLT ⁵	347V-480V	4-lamp (1) 4-lamp ballast	GEB10PS90	T5 electronic, 1.0 BF, programmed rapid start
	654L 6-lamp 54W T5HO									
	854L 8-lamp 54W T5HO									
	Unlamped:	WD	Wide distribution, ≤5% uplight	NLWG	No lens; wireguard in door frame			8-lamp (2) 4-lamp ballasts		
	454 4-lamp 54W T5HO	WDU	Wide distribution, enhanced uplight, ≤5% uplight							
	654 6-lamp 54W T5HO									
	854 8-lamp 54W T5HO									

Lamp Color	Options
(blank)	F54T5HO/841
LP835	F54T5HO/835
LP850	F54T5HO/850
Energy-savings 49W Lamps	
P841E49	F54T5HO/841
P835E49	F54T5HO/835
P850E49	F54T5HO/850
	Lamps Installed:
	GLR ^{7,8} Internal fast-blow fuse
	GMF ^{7,8} Internal slow-blow fuse
	EL14 ^{7,9,10} Emergency battery pack
	OUTCTR ³ Wiring leads pulled through back center of fixture
	OCS ⁷ RELOC® OnePass® 5' installed
	IMP ¹¹ Integrated modular plug
	FSP Integral full side panels
	Cord Sets:
	CS1W ^{12,13} Straight plug, 120V
	CS3W ^{12,13} Twist-lock, 120V
	CS11W ^{12,13} Twist-lock, 277V
	CS97W ^{12,13} Twist-lock, 480V
	CS93W ^{12,13} 600 SO white cord, no plug (no voltage required)
	WGX External wireguard installed
	Motion Sensors:
	LCOZU ^{14,15} Aisle motion sensor, pre-wired
	LAOZU ^{14,15} 360° motion sensor, pre-wired
	MSE360 ^{14,15} 360° motion sensor, embedded, high bay
	MSE360LB ¹⁴ 360° motion sensor, embedded, low bay

Notes

- Lamps installed are F54T5HO/841 unless otherwise specified.
- 5/55°F warranty with open fixtures only.
- No available with MSE360 option.
- For wireguard in door frame, add "WG" to shielding. Ex. A12125WG.
- Nonstandard configurations may require factory installed BACKPACK™. Consult factory.
- Certain ballast may require a BACKPACK installed by the factory in order to accommodate the size of the battery. The BACKPACK is NOT field installable. May only be surfaced mounted using IBZSMB. Not available with pendant mount using IBZPMP or IBZPMPHB. Not available with IMP.
- Specify voltage. Consult factory for Canadian applications.
- Not available with 347 voltage.
- Battery options require a BACKPACK installed by the factory in order to accommodate the size of the battery. The BACKPACK is NOT field installable. May only be surface mounted using IBZSMB. Not available with pendant mount using IBZPMP or IBZPMPHB. Not available with IMP.
- Certified to UL1598 (approx. 1100 lumens at 25°C when using 49W lamps, and 911 lumens at 45°C), Single-lamp operation only. 120 or 277 voltage only.
- Must be factory-installed. Not available on TIBZ 16-lamp configurations. Must have "IMP" power cord to power fixture.
- All cord sets are 18/3, 6', white.
- Cord sets are voltage specific. Specify voltage. Other configurations available. Consult factory.
- Specify voltage.
- Other configurations available.

Midwest Region Made-to-Order Series



I-BEAM®, IBZT5, IBZT8

Contractor Select Fluorescent High Bay

ORDERING INFORMATION

Specifications subject to change.

Catalog Number	UPC	Description	# of Lamps	Wattage	Voltage	Distribution	Ballast Type	Lamp Included	Pallet Qty.	Standard Carton Qty.
IBZT5 4	745977144141	T5 fluorescent high bay	4	54	120-277V	Narrow	Electronic, program start	N	51	1
IBZT5 4L	745977147197	T5 fluorescent high bay	4	54	120-277V	Narrow	Electronic, program start	Y	51	1
IBZT5 4L WD	745977147227	T5 fluorescent high bay	4	54	120-277V	Wide	Electronic, program start	Y	51	1
IBZT5 4 WD	745977147421	T5 fluorescent high bay	4	54	120-277V	Wide	Electronic, program start	N	51	1
IBZT5 4 120/277 MSE3601	745977147258	T5 w/ embedded sensor	4	54	120-277V	Narrow	Electronic, program start	N	51	1
IBZT5 4L 120/277 MSE3601	745977147289	T5 w/ embedded sensor	4	54	120-277V	Narrow	Electronic, program start	Y	51	1
IBZT5 4L WD 120/277 MSE3601	745977147302	T5 w/ embedded sensor	4	54	120-277V	Wide	Electronic, program start	Y	51	1
IBZT5 4 WD 120/277 MSE3601	745977147357	T5 w/ embedded sensor	4	54	120-277V	Wide	Electronic, program start	N	51	1
IBZT5 6	745977147432	T5 fluorescent high bay	6	54	120-277V	Narrow	Electronic, program start	N	36	1
IBZT5 6L	745977147470	T5 fluorescent high bay	6	54	120-277V	Narrow	Electronic, program start	Y	36	1
IBZT5 6L WD	745977147517	T5 fluorescent high bay	6	54	120-277V	Wide	Electronic, program start	Y	36	1
IBZT5 6 WD	745977147519	T5 fluorescent high bay	6	54	120-277V	Wide	Electronic, program start	N	36	1
IBZT5 6 120/277 MSE3601	745977147623	T5 w/ embedded sensor	6	54	120-277V	Narrow	Electronic, program start	N	36	1
IBZT5 6L 120/277 MSE3601	745977147630	T5 w/ embedded sensor	6	54	120-277V	Narrow	Electronic, program start	Y	36	1
IBZT5 6L WD 120/277 MSE3601	745977147609	T5 w/ embedded sensor	6	54	120-277V	Wide	Electronic, program start	Y	36	1
IBZT5 6 WD 120/277 MSE3601	745977147616	T5 w/ embedded sensor	6	54	120-277V	Wide	Electronic, program start	N	36	1
IBZT8 4	745977147661	T8 fluorescent high bay	4	32	120-277V	Narrow	Electronic, instant start	N	51	1
IBZT8 4L	745977147678	T8 fluorescent high bay	4	32	120-277V	Narrow	Electronic, instant start	Y	51	1
IBZT8 4L WD	745977147692	T8 fluorescent high bay	4	32	120-277V	Wide	Electronic, instant start	Y	51	1
IBZT8 4 WD	745977147708	T8 fluorescent high bay	4	32	120-277V	Wide	Electronic, instant start	N	51	1
IBZT8 4 120/277 MSE3601	745977147715	T8 w/ embedded sensor	4	32	120-277V	Narrow	Electronic, program start	N	51	1
IBZT8 4L 120/277 MSE3601	745977147685	T8 w/ embedded sensor	4	32	120-277V	Narrow	Electronic, program start	Y	51	1
IBZT8 4L WD 120/277 MSE3601	745977147814	T8 w/ embedded sensor	4	32	120-277V	Wide	Electronic, program start	Y	51	1
IBZT8 4 WD 120/277 MSE3601	745977147784	T8 w/ embedded sensor	4	32	120-277V	Wide	Electronic, program start	N	51	1
IBZT8 6	745977147791	T8 fluorescent high bay	6	32	120-277V	Narrow	Electronic, instant start	N	36	1
IBZT8 6L	745977147807	T8 fluorescent high bay	6	32	120-277V	Narrow	Electronic, instant start	Y	36	1
IBZT8 6L WD	745977147845	T8 fluorescent high bay	6	32	120-277V	Wide	Electronic, instant start	Y	36	1
IBZT8 6 WD	745977147869	T8 fluorescent high bay	6	32	120-277V	Wide	Electronic, instant start	N	36	1
IBZT8 6 120/277 MSE3601	745977147000	T8 w/ embedded sensor	6	32	120-277V	Narrow	Electronic, program start	N	36	1
IBZT8 6L 120/277 MSE3601	745977148040	T8 w/ embedded sensor	6	32	120-277V	Narrow	Electronic, program start	Y	36	1
IBZT8 6L WD 120/277 MSE3601	745977148088	T8 w/ embedded sensor	6	32	120-277V	Wide	Electronic, program start	Y	36	1
IBZT8 6 WD 120/277 MSE3601	745977148170	T8 w/ embedded sensor	6	32	120-277V	Wide	Electronic, program start	N	36	1

Notes

1 MSE360 not compatible with door and lens.

Midwest Region Made-to-Order Series



I-BEAM®, IBL
LED High Bay

ORDERING INFORMATION

Specifications subject to change.

Example: IBL 12L WD 120 LP840

Series	Lumens		Distribution		Lens		Voltage		Color Temperature	
	IBL	9L	9,000 lumens	WD	Wide	(blank)	No shielding	(blank)	MVOLT	LP740DLC
	12L	12,000 lumens	ND	Narrow	SD125	Semi-difuse acrylic	HVOLT	347V-480V	LP750DLC	70CRI, 5000K CCT
	18L	18,000 lumens					120	120V	LP835	80CRI, 3500K CCT
	24L	24,000 lumens					277	277V	LP840	80CRI, 4000K CCT
									LP850	80CRI, 5000K CCT

Options						Finish	
GLR ^{1,2}	Internal fast-blow fuse	Cord Sets ⁵ :		Controls:		(blank)	Gloss white with textured dark gray accents
OUTCTR	Wiring leads pulled through back center of fixture	CS1W ⁶	Straight plug, 120V	LCOZU ^{1,7,8}	Aisle motion sensor, pre-wired		
OCS ¹	RELOC® OnePass® 5' installed	CS3W ⁶	Twist-lock, 120V	LAOZU ^{1,7,8}	360° motion sensor, pre-wired		
IMP ^{3,4}	Integrated modular plug	CS11W ⁶	Twist-lock, 277V	MSE360 ^{1,8,9}	360° motion sensor, embedded, high bay		
WGX	Standard wireguard, installed	CS97W ⁶	Twist-lock, 480V	MSE360LB ^{1,8,9}	360° motion sensor, embedded, low bay		
		CS93W	600 SO wite cord, no plug (no voltage required)				

Notes

- Specify voltage.
- Not available with 347 voltage.
- Must be factory-installed.
- Must have "IMP" power cord to power fixture.
- All cord sets are 18/3,6', white.
- Cord sets are voltage specific. Specify voltage. Other configurations available. Consult factory.
- Other configurations available.
- Sensors are rated for 14°F(-10°C) to 122°F(50°C) operation.
- Not available with battery pack. Not field installable.

Midwest Region Made-to-Order Series



I-BEAM[®], IBH LED High Bay

ORDERING INFORMATION

Specifications subject to change.

Example: IBH 12000LM ND SD080 MVOLT GZ10 40K 70CRI CS11W

Series	Lumens		Distribution		Lens		Voltage		Driver		Color Temperature		Color Rendering Index	
IBH	12000LM	12,000 lumens	WD	Wide	SD080	Semi-diffuse acrylic	MVOLT	120V-277V	GZ10	0-10V dimming	40K	4000K	70CRI	70 CRI
	18000LM	18,000 lumens	ND	Narrow	L/LENS ¹	Less lens	HVOLT	347V-480V			50K	5000K	80CRI ²	80 CRI
	24000LM	24,000 lumens					120	120V						
	30000LM	30,000 lumens					277	277V						

Options										Finish	
GLR ^{3,4}	Internal fast-blow fuse	Cord Sets ⁵ :				Controls:				WH	Gloss white
OUTCTR	Wiring leads pulled through back center of fixture	CS1W ^{3,6}	Straight plug, 120V			LC0ZU ^{3,7}	Aisle motion sensor, pre-wired				
OCS ³	RELOC [®] OnePass [®] 5' installed	CS3W ^{3,6}	Twist-lock, 120V			LA0ZU ^{3,7}	360 [°] motion sensor, pre-wired				
WGX	Standard wireguard, installed	CS11W ^{3,6}	Twist-lock, 277V			nPP160	nLight [®] switching/dimming module				
		CS97W ^{3,6}	Twist-lock, 480V								
		CS93W	600 SO wite cord, no plug (no voltage required)								

Notes

- 1 Direct eye exposure to the high-power LEDs can injure the eyes. Proper precautions should be taken to avoid direct prolonged and/or close-range viewing of the LEDs operating.
- 2 10% reduction in lumens compared to 70 CRI.
- 3 Must specify voltage.
- 4 Not available with 347V.
- 5 All cord set are 18/3, 6', white.
- 6 Cord sets are voltage specific. Specify voltage. Other configurations available. Consult factory.
- 7 Other configurations available. Maximum ambient temperature 104°F (40°C).

Midwest Region Made-to-Order Series

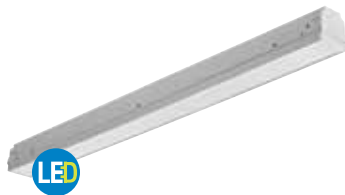


Z Series, ZL1N
LED Striplight

ORDERING INFORMATION		Specifications subject to change.														Example: ZL1N L48 5000LM L/LENS MVOLT 40K 80CRI WH			
Series		Length		Nominal Lumens ¹		Diffuser		Voltage		Color Temperature		Color Rendering Index		Options		Finish			
ZL1N	LED striplight	L46	46"	3000LM	3,000 lumens ²	FST	Snap on frosted, diffuse	MVOLT	120V-277V	35K	3500K	80CRI	80 CRI	PLR	Plug-in wiring	WH	White		
		L48	48"	5000LM	5,000 lumens	L/LENS	No diffuser	120	120V	40K	4000K								
				7000LM	7,000 lumens			277	277V	50K	5000K								
TZL1N	LED striplight	L92	92"	6000LM	6,000 lumens ²														
		L96	96"	10000LM	10,000 lumens														
				14000LM	14,000 lumens														

Notes

- 1 Approximate lumens.
- 2 Not available with 0-10V dimming option.



Z Series, ZL2N
LED Striplight

ORDERING INFORMATION		Specifications subject to change.														Example: ZL2N L46 2000LM MDD MVOLT 35K 80CRI PLR WH			
Series		Length		Nominal Lumens ¹		Diffuser		Voltage		Color Temperature		Color Rendering Index		Options		Finish			
ZL2N	Lensed LED Striplight	L46	46"	2000LM	2,000 lumens	MDD	Medium diffuse	MVOLT	120V-277V	30K	3000K	80CRI	80 CRI	PLR	Plug-in wiring	WH	White		
		L48	48"	3000LM	3,000 lumens					35K	3500K								
				5000LM	5,000 lumens					40K	4000K								
										50K	5000K								

Notes

- 1 Approximate lumens.