

How it works:

- LightQuick Stock orders received by Acuity Brands by noon¹ will ship same day and will be available for will call pick-up in certain areas. LightQuick Stock orders received by Acuity Brands after noon will ship the next day¹. No special order instruction is needed.
- Products available for LightQuick Made-to-Order² differ by Regional Manufacturing & Distribution Center (RMDC). Quantity limitations are per order based on product family. See guide or <u>Acuity Distributor Center</u> to view what is available. Mark your orders with "LightQuick" to request assembly at the RMDC.
- On-site, dedicated customer care teams are ready to respond to opportunity needs, questions or issues.

¹Based on local time of distribution center

 2 Quantities limited to 100 per SKU. Local RMC quantity restrictions may vary. Please contact local RMC for clarification.



AcuityControls...









No two projects are alike



Our Solutions

Two Regional Manufacturing Centers and five Distribution Centers - Service stock and manufacture made-to-order products that are tailored to the needs of their local markets.

Local Stock - Over 7,000 products in-stock and available to ship same-day when orders are received by noon local time.

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.

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.**

*Quantities limited to 100 per SKU. Local RMC quantitiy restrictions may vary. Please contact local RMC for clarification.

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.



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.

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.

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



Commercial Indoor



Industrial







Description Category **Page Commercial Indoor** LED Volumetric Troffer 2BLT2, 2BLT4 5, 6 LED Volumetric Troffer Relight Kit 7 2BLT2R LED Volumetric Troffer Relight Kit 8 2BLT4R LED Volumetric Troffer 2VTL2, 2VTL4 9 LED Edge-Lit Flat Panel EPANL 2X2, 2X4 10 Industrial LED High Bay **IBG GEN 1** 11 LED High Bay IBG 12 I-BEAM® IBE High Bay IBE 13 Order Restriction FAQ 14 Impact on LightQuick

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.









BLT Series, 2BLT2

2' x 2' LED Volumetric Troffer

ORDERI	ORDERING INFORMATION Specifications subject to change. Example: 2BLT2 33L ADP EZ1 LP8											
Series		Air Functio	n	Lumens ¹	Diffuse	r	Voltage		Driver		Color Ter	mperature
2BLT2	2x2 BLT	(blank)	Static	Standard efficiency (>100 LPW) 30L 3000 33L 3300 40L 4000 48L 4800	ADP ADSM SDSM ADPT	Curved, Linear Prisms Curved, Smooth Square, Smooth Curved, Linear Prism	(blank) 120 277	MVOLT (120- 277V) 120V 277V	EZ1 GZ10	eldoLED dims to 1% (0-10 volt dimming) Dims to 10% (0-10 volt dimming) ³	LP835 LP840	82CRI, 3500 K 82CRI, 4000 K

Controls	Occupancy Controls	Options				
N80 nLight® with 80% lumen management N100 nLight® without lumen management nLight® Wireless NLTAIR2 nLight® AIR Generation 2 enabled	(blank) No Sensor Control RES7 nLight AIR PIR integral occupancy sensor with automatic dimming photocell for Networking Capabilities Individual Control RES7PDT nLight AIR microphonics dual technology occupancy sensor with automatic dimming photocell for Zone Control	EL14L 1400 lumen battery pack (Noncompliant with CA T20) ³ CP Chicago plenum ⁴ PWS1836 6' prewire, 3/8" diameter, 18-gauge, 1-circuit				

- 1 Approximate lumen output.
- 2 Not available with SLD EL7L, or EL14L options.
- 3 GZ1 and GZ10 not available with any Control or Sensor options
- 4 nLight EMG option requires a connection to existing nLight network. Power is provided from a separate N80 or N100 enabled fixture.







BLT Series, 2BLT4

2' x 4' LED Volumetric Troffer

ORDERING INFO	MATION	Spe	cifications subject to change.						Example: 2B	LT4 40L /	ADP EZ1 LP840
Series	Air Functi	on	Lumens ¹	Diffuse	r	Voltage		Driver		Color Ter	mperature
2BLT4 2x4 B	(blank)	Static	Standard efficiency (>100 LPW) 30L 3000 40L 4000 48L 4800	ADP ADSM SDSM Diffuse ADPT	Curved, Linear Prisms Curved, Smooth Prisms Square, Smooth Prism er with trim rings Curved, Linear Prism	(blank) 120 277	MVOLT (120- 277V) 120V 277V	EZ1 GZ10	eldoLED dims to 1% (0-10 volt dimming) Dims to 10% (0-10 volt dimming) ³	L830 LP835 LP840	82CRI, 3000 K 82CRI, 3500 K 82CRI, 4000 K

Controls		Occupancy	y Controls	Options	
N80	nLight® with 80% lumen management	(blank)	No Sensor Control nLight AIR PIR integral occupancy sensor with automatic dimming photocell for Networking Capabilities Individual Control nLight AIR microphonics dual technology occupancy sensor with automatic dimming photocell for Zone Control	EL14L	1400 lumen battery pack (Noncompliant with CA T20) ⁵
N100	nLight® without lumen management	RES7		CP	Chicago plenum ⁶
NLTAIR2	nLight® AIR Generation 2 enabled ⁸	RES7PDT		PWS1836	6' prewire, 3/8" diameter, 18-gauge, 1-circuit

Note

- 1 Approximate lumen output.
- 2 Not available with SLD EL7L, or EL14L options.
- ${\it 3}\quad {\it GZ1}\ and\ {\it GZ10}\ not\ available\ with\ any\ Control\ or\ Sensor\ options$
- $4\quad n Light\ EMG\ option\ requires\ a\ connection\ to\ existing\ n Light\ network.\ Power\ is\ provided\ from\ a\ separate\ N80\ or\ N100\ enabled\ fixture.$
- 5 When using pre-wire option, use PWS1846 or PWS1846 PWSLV.
- 6 Not available with N80, N80EMG, N100, or N100EMG.
- $7 \quad \text{Not available with nLight wired/wireless network or individual controls.} \\$
- 8 Power is provided from seperate N80 or N100 enabled fixture. Must order with RES7, RES7PDT, or RIO module. Only available with EZ1 drive. Not available with 85L, 100L, or 120L options.







BLT Series, 2BLT2R

2' x 2' LED Volumetric Troffer Relight Kit

ORDERING	INFORMA	TION	Spec	ification	s subject to change.						Example: 2BL	T2R 33L <i>F</i>	ADP EZ1 LP835	
Series		Air Functio	n	Lume	ns ¹	Diffuser		Voltage		Driver		Color Temperature		
	2x2 BLTR	(2.2)	Static (white end brackets for troffers)	Stand 33L 40L	ard efficiency (>100 LPW) 3300 4000	ADP ADPT ADSM	Curved, Linear Prisms Curved, Linear Prism Curved, Smooth Prisms	(blank) 120 277	MVOLT 120V 277V	EZ1 GZ10	eldoLED dims to 1% (0-10 volt dimming) Dims to 10% (0-10 volt dimming) ²	LP835 LP840	82CRI, 3500 K 82CRI, 4000 K	

Controls	Occupancy Controls	Options				
N80 nLight® with 80% lumen management N100 nLight® without lumen management nLight® Wireless NLTAIR2 nLight® AIR Generation 2 enabled³	RES7 nLight AIR PIR integral occupancy sensor with automatic dimming photocell for Networking Capabilities Individual Control RES7PDT nLight AIR microphonics dual technology occupancy sensor with automatic dimming photocell for Zone Control	EL14L 1400 lumen battery pack (Noncompliant with CA T20) ⁴				

- 1 Approximate lumen output.
- ${\it 2}\quad {\it GZ1, GZ10 \, not \, available \, with \, any \, Control \, or \, Sensor \, options.}$
- 3 nLight EMG option requires a connection to existing nLight network. Power is provided from a separate N80 or N100 enabled fixture.
- ${\small 4\quad When using pre-wire option, use PWS1846 or PWS1846 PWSLV.}\\$









BLT Series, 2BLT4R

2' x 4' LED Volumetric Troffer Relight Kit

ORDERING INFOR	ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative. Example: 2BLT4R 40L ADP EZ1 LP8										. ADP EZ1 LP840	
Series	Air Func	tion	Lume	ns²	Diffuse	r	Voltage		Driver		Color Ten	nperature
2BLT4R 2x4 BLTR	(blank)	Static (white end brackets for troffers)	30L 40L 48L	lard efficiency (>100 LPW) 3000 4000 4800	ADP ADSM Diffuser ADPT	Curved, Linear Prisms Curved, Smooth rs w/ trim rings Curved, Linear Prisms	(blank) 120 277	MVOLT 120V 277V	EZ1 GZ10	eldoLED dims to 1% (0-10 volt dimming) Dims to 10% (0-10 volt dimming) ³	LP835 LP840	82CRI, 3500 K 82CRI, 4000 K

Controls	Occupancy Controls	Options		
N80 nLight® with 80% lumen management N100 nLight® without lumen management nLight® Wireless NLTAIR2 nLight® AIR Generation 2 enabled	RES7 nLight AIR PIR integral occupancy sensor with automatic dimming photocell for Networking Capabilities Individual Control RES7PDT nLight AIR microphonics dual technology occupancy sensor with automatic dimming photocell for Zone Control	EL14L 1400 lumen battery pack		

- 1 nLight EMG option requires a connection existing nLight network. Power is provided from a separate N80 or N100 enabled fixture.
- 2 Must order with RES7ZN or RES7Z sensor. Only available with EZ1 driver.









VT Series, 2VTL2

2' x 2' LED Volumetric Troffer

ORDERING INFORMATION Specifications subject to change.

Series Air Function Lumens¹ Diffu

Example: 2VTL2 20L ADP EZ1 LP830 N80

Series	Air Functi	on	Lumen	ıs¹	Diffuse	er	Voltage	9	Driver		Color Ten	nperature
2VTL2 2x2	VTL (blank)	Static	20L 33L 48L	2000 3300 4800	ADP ADPT	Acrylic linear prismatic Acrylic linear prismatic with diffuser trim rings	(blank) 120 277	MVOLT (120- 277V) 120V 277V	EZ1 GZ10	eldoLED dims to 1% (0-10 volt dimming) Dims to 10% (0-10 volt dimming) ²	LP835 LP840	82CRI, 3500 K 82CRI, 4000 K
Controls					0ccup	ancy Sensors	Options					
N80 N100 nLight® Wireles NLTAIR2	nLight® with 80 nLight® withou s nLight® AIR Ger	t lumen ma	inagemen		RES7	RES7PDT	EL14L CP PWS1836	, , , , , , , , , , , , , , , , , , ,				

Notes

- 1 Approximate lumen output.
- 2 GZ1, GZ10 drivers not available with any Controls or sensor options.





VT Series, 2VTL4

2' x 4' LED Volumetric Troffer

ORDERIN	G INFORMAT	ION	Specifi	cations su	bject to cha	ange.		Example: 2VTL4 60L ADP 347 EZ1 LP840 N100 EL14						
Series		Air Function	on	Lumen	S ¹	Diffus	er	Voltage	2	Driver		Color T	emperature	
2VTL4	2x4 VTL	(blank)	Static	40L 48L	4000 4800	ADP ADPT	Acrylic linear prismatic Acrylic linear prismatic with diffuser trim rings	(blank) 120 277	MVOLT (120- 277V) 120V 277V	EZ1 GZ10	eldoLED dims to 1% (0-10 volt dimming Dims to 10% (0-10 volt dimming) ²	LP835 LP840	82CRI, 3500 K 82CRI, 4000 K	
Controls						0ccup	ancy Sensors	Option	s					
N80	nL	ight® with 80	% lumen r	nanagem	ent	RES7	RES7PDT	EL14L	1400	0 lumen ba	attery pack			

Chicago plenum

PWS1836 6' prewire, 3/8" diameter, 18-gauge, 2-circuit

Notes

N100

NLTAIR2

nLight® Wireless

- 1 Approximate lumen output.
- 2 GZ1, GZ10 drivers not available with any Controls or sensor options.

nLight® without lumen management

nLight® AIR Generation 2 enabled









EPANL 2X2

2' x 2' LED Edge-Lit Flat Panel

ORDERING INFORMATION	Specifications subject to change.		ample: EPANL 2X2 3400	LM 80CRI 35K MIN10 MVOLT	
Series	Lumens	CRI	Color Temperature	Minimum Dimming Level ¹	Voltage
EPANL 2X2 2X2 LED Flat Panel	4000LM 4000 lumens	80CRI 80 CRI	35K 3500K 40K 4000K	MIN10 Dims to 10%	(blank) MVOLT (120-277V) 120 120V 277 277V

Control I	nput	Emergen	cy Options	Options					
ZT	Generic 0-10V Dimming	E10WCP	EM Self-Diagnostic battery pack, 10W Constant Power, Certified in CA Title 20 MAEDBS ^{2,3,4}	PWS1836 CP	6' pre-wire, 3/8" diameter, 18 gauge, 1 circuit Chicago plenum				

Notes

- 1 1. If Step Level Dimming (SLD) is needed please leave this section blank.
- 2 2.When using prewire option use PWS1846 or PWS1846 PWSLV.
- 3. Please refer to Emergency Battery Estimated Lumen section for lumen estimation. PS1055CP installed with lumen packages > 6000. PS1055CP installed with lumen packages = 5400.
- 4 4. Not available with NLTAIR2 RIO in the 2X2 4800LM and 1X4 or 2X4 6000LM and 6800LM.
- 5 5. Voltage must be specified (120, 277, 347).



EPANL 2X4

2' x 4' LED Edge-Lit Flat Panel

ORDERING INFORMATION		Specification	ons subject to change.			Example: EPANL 2X4 4000LM 80CRI 35K MIN10 MVOL							
Series		Lumens		CRI		Color	Temperature	Minimu	ım Dimming Level¹	Voltage			
EPANL 2X4	2X4 LED Flat Panel	4000LM	4000lumens	80CRI	80 CRI	35K 40K	3500K 4000K	MIN10	Dims to 10%	(blank) 120 277	MVOLT (120-277V) 120V 277V		
Control Input	t E	mergency 0	ptions			0pti	ons						

Control Input		Emergen	cy Options	Options					
ZT	Generic 0-10V Dimming	E10WCP	EM Self-Diagnostic battery pack, 10W Constant Power, Certified in CA Title 20 MAEDBS ^{2,3,4}	PWS1836 CP	6' pre-wire, 3/8" diameter, 18 gauge, 1 circuit Chicago plenum				

- 1 1. If Step Level Dimming (SLD) is needed please leave this section blank.
- 2 2.When using prewire option use PWS1846 or PWS1846 PWSLV.
- 3. Please refer to Emergency Battery Estimated Lumen section for lumen estimation. PS1055CP installed with lumen packages > 6000. PS1055CP installed with lumen packages
- $4\quad 4.\ Not available with NLTAIR2\ RIO\ in the 2X2\ 4800LM\ and\ 1X4\ or\ 2X4\ 6000LM\ and\ 6800LM.$
- 5 5. Voltage must be specified (120, 277, 347).









I-BEAM®, IBG GEN 1

LED High Bay

Note: IBG GEN1 is being phased out for the upgraded IBG. See next page for details. IBG GEN1 will be available for configuration through June 2020.

ORDERING INFORMATION Specifications subject to change.						Example: IBG 24000LM SEF AFL GND MVOLT GZ10 40K 80CRI DWH GEN1									
Series	Lumens			Performance Package		Lens		Distribution		Voltage		Driver		Color Temperature	
IBG	18000LM 24000LM 30000LM 36000LM 60000LM	18,000 lu 24,000 lu 30,000 lu 36,000 lu 60,000 lu	mens mens mens	SEF	Standard efficiency	AFL ACL L/LENS	Acrylic, frosted Clear acrylic Less Iens	GND	General	MV0LT 120 277	120-277V 120V 277V	GZ10	0-10V dimming ²	40K 50K	4000 K 5000 K

Color Rendering Index		Options		Finish		Generation					
80CRI	PS		Emergency battery pack 10W, Title 20 Noncompliant	Cord Sets CS1W	Straight plug, 120V ⁵	Controls ⁵ :	360° high mount motion sensor, pre-wired	DWH	Gloss white	GEN1 GEN1	
		OCS	RELOC® OnePass® selectable cable 5' installed⁴	CS93W	600 S0 white cord, no plug (no voltage required)	LAHOSZU	360° high mount motion sensor with dimming, pre-wired				

- $1\quad \text{Required with PS1050, PS10250. Required with Xpoint controls when order with 347/480V. Not available with nLight.}$
- $2\quad \text{Requires BPK option. Available MVOLT only. Available with 8000LM only. For ambient temperatures up to 113°F (45°C).}$
- 3 Must specify voltage.









I-BEAM®, IBG

LED High Bay

ORDERING INFORMATION Specifications subject to change.					Example: IBG 18000LM SEF ATL WD 120 GZ10 40K 80CRI LSXR6 ADC DWH										
Series	Lumens			Performance Package		Lens		Distribution		Voltage		Driver		Color Temperature	
IBG	18000LM 24000LM 30000LM 36000LM 60000LM	18,000 lu 24,000 lu 30,000 lu 36,000 lu 60,000 lu	mens mens mens	SEF	Standard efficiency	AFL ACL L/LENS	Acrylic, frosted Clear acrylic Less Iens	GND	General	MVOLT 120 277	120-277V 120V 277V	GZ10	0-10V dimming	35K 40K 50K	3500 K 4000 K 5000 K

Color Rendering Index		Options									
80CRI	80CRI	OCS	RELOC® OnePass® selectable cable 5' installed²	Cord Sets CNPW	6' white damp location cord set without plug	Controls: LSXR6	360° integral High Mount motion sensor with standard on/off operation, pre-wired (formerly LAOZU)	DWH	Gloss white		
		IE20WCPHE		CNP4CW		LSXR6 HL	360° integral High Mount motion sensor with High/Low (Off) occupancy operation, pre-wired (formerly LAHOSZU)				

- **Notes**1 MVOLT only. Fixture will utilize a "backpack" adding 3.09" to fixture depth.
- 2 Must specify voltage.
- 3 Not available with HVOLT, 480V



^{*}For complete footnotes consult IBG Primary Specification Sheet







I-BEAM®, IBE

High Bay

ORDERING INFORMATION Specifications subject to o				nange. Example: IBG 24000LM SEF AFL GND MVOLT OZ10 40K 80CRI DWH									
Series	Fixture Length	Lumens	Lumens		Lens		Distribution		Voltage		Driver		Temperature
IBE	L24 24"	12000LN 15000LN 18000LN 22000LN	M 15,000 lumens M 15,000 lumens	ATC SD080 L/LENS ¹	Acrylic Textured semidiffuse lens, 040" thick Semi-Diffuse acrylic, .080" thick Less lens	MD	Medium	MVOLT 120 277	120-277V 120V 277V	GZ10	0-10V dimming	40K 50K	4000 K 5000 K

Color Rendering Index	Options	Finish		
80CRI 80CRI	E15WCP CS11W	EM self-diagnostics battery pack, 5°C min., 15W, Certified in CA Title 20 MAEDBS ^{6,7} 6' white cord with twist-lock plug, 277V ^{3,4}	DWH	Gloss white
	CS93W OCS BPK LAOZU LAHOSZU	6' white cord, 600V SE00W , no plug (no voltage required) RELOC® OnePass® selectable cable 5' installed Fixture Backpack 360° motion sensor, pre-wired 5		

- 1 Pixilation is present when choosing L/LENS option. Not recommended for applications where direct viewing of high intensity LED's will be unacceptable.
- $2\quad \hbox{Ships standard with surge protection.}$
- 3 All cord sets are 18/3, 6′, white.
- $4\quad \text{Cord sets are voltage specific. Specify voltage. Other configurations available. Consult factory.}$
- 5 Other configurations available, see page four for additional options.
- 6 Utilizes PS1555CP. Not available with 347 or 480.
- 7 Must specify voltage.



FAQ



Order Restriction Impact on LightQuick:

Will Grouping LQ RMC lines with Non-LQ nonstock lines void the LQ option and instead set the LQ RMC lines up for the plant to produce with standard lead times?

Yes. LQ RMC means you have a lead time sensitive need. The situation cannot be lead time sensitive if the LQ RMC lines would need to sit and wait following production until the Non-LQ Nonstock lines arrived and were ready to go too in one shipping release.

How can I use grouping on an order which contains LQ RMC and NON-LQ nonstock lines without voiding the LQ option?

You need to ensure all LQ lines (stock and/or LQ RMC) are grouped together in one group and then all Non-LQ Nonstock are grouped together in a separate group. You need two groups vs one.

Will a "Produce and Ship Complete" instruction added to an order which contains LQ RMC and NON-LQ nonstock lines void the LQ?

Yes. Just like grouping, a "Produce and ship complete" instruction dictates all lines on the order must release to ship at the same time and from the same point of origin. As a result if we were to hold the LQ RMC the lines would produce very quickly just to sit and wait for the non-LQ nonstock lines to arrive into the DC so the order could release to ship at the same time.

How can I use a "Produce and Ship Complete" instruction on my order which contains LQ Product and non-LQ Nonstock and still get the LQ lead times?

You cannot only have one shipment and get the LQ lead time on both the LQ eligible product as well as nonstock standard lead time products unless you were to split your order into two shipments, one group applied with a produce and ship complete instruction to the LQ Eligible products and one group applied with a produce and ship complete instruction to the non-LQ eligible products producing with a standard lead time from the plant.

Will Adding a "Not Before date" or "On Site date" void the Light quick RMC selection?

Yes. The sole purpose of producing in the RMC vs the Plant is to ensure we can meet the lead time critical order requirements. The purpose of a "on Site date" or "NB4 date" is to ensure we do not delver to the site prior to the date specified. It would be contradictory to allow date restrictions on something.

