

# **FEATURES & SPECIFICATIONS**

INTENDED USE — The BLT Best-in-Value Low Profile LED luminaire features a popular center basket design that offers a clean, versatile style and volumetric distribution. High efficacy LED light engines deliver energy savings and low maintenance compared to traditional sources. An extensive selection of configurations and options make the BLT the perfect choice for many lighting applications including schools, offices and other commercial spaces, retail, hospitals and healthcare facilities. The low profile BLT design (2-3/4") also makes it an excellent choice for renovation projects.

**CONSTRUCTION** — Prior to fabrication, BLT components are coated with a proprietary paint blend and die-formed for dimensional consistency.

The reflector is finished with a high reflective matte white powder paint for improved aesthetics and increased light diffusion.

End plates contain easy-to-position integral T-bar clips for securely attaching the luminaire to the T-grid. For additional T-grid security, optional screw on T-bar clips are available.

Diffusers are extruded from impact modified acrylic for increased durability.

LED boards and drivers are accessible from the plenum.

**OPTICS** — Volumetric illumination is achieved by creating an optimal mix of light to walls, partitions and vertical and horizontal work surfaces – rendering the interior space, objects and occupants in a more balanced, complimentary luminous environment. High performance extruded acrylic diffusers conceal LEDs and efficiently deliver light in a volumetric distribution. Four diffuser choices available - curved and square designs with linear prisms or a smooth frosted finish.

**ELECTRICAL** — Long-life LEDs, coupled with high-efficiency drivers, provide superior quantity and quality of illumination for extended service life. 80% LED lumen maintenance at 60,000 hours (L80/60,000). Color Variation within 3-step MacAdam ellipse (3SDCM).

**Non-Configurable BLT:** Generic 0-10 volt dimming driver. Dims to 10%

**Configurable BLT:** available in High Efficiency (HE) versions for applications where a lower wattage (over the standard product) is required. The High Efficiency versions deliver >130 LPW and can be specified via the Lumen Package designations in the Ordering Information below.

eldoLED driver options deliver choice of dimming range, and choices for control, while assuring flicker-free, low-current inrush, 89% efficiency and low EMI.

Optional integrated nLight\*controls make each luminaire addressable - allowing them to digitally communicate with other nLight enabled controls such as dimmers, switches, occupancy sensors and photocontrols. Connection to nLight is simple. It can be accomplished with integrated nLight AIR wireless RIO, RES7 sensors, or through standard Cat-5 cabling. nLight offers unique plug-and-play convenience as devices and luminaires automatically discover each other and self-commission. nLight AIR is commissioned easily through an intuitive mobile app.

Lumen Management: Unique lumen management system (option N80) provides on board intelligence that actively manages the LED light source so that constant lumen output is maintained over the system life, preventing the energy waste created by the traditional practice of over-lighting.

Step-level dimming option allows system to be switched to 50% power for compliance with common energy codes while maintaining fixture appearance.

Driver disconnect provided where required to comply with US and Canadian codes.

SENSOR— Integrated sensor (individual control): Sensor Switch MSD7ADCX ((Passive infrared (PIR)) or MSDPDT7ADCX ((PIR/Microphonics Dual Tech (PDT)) integrated occupancy sensor/automatic dimming photocell allows the luminaire to power off when the space is unoccupied or enough ambient light is entering the space. See page 4 for more details on the integrated sensor.

Integrated Sensor (nLight Wired Networking): This sensor is nLight-enabled, meaning it has the ability to communicate over an nLight network. When wired, using CAT-5 cabling, with other nLight-enabled sensors, power packs, or WallPods, an nLight control zone is created. Once linked to a Gateway, directly or via a Bridge, the zone becomes capable of remote status monitoring and control via SensorView software. See page 4 for the nLight sensor options.

Integrated Smart Sensor (nLight Air Wireless Platform): The RES7 sensor is nLight AIR enabled, meaning it has the ability to communicate over the wireless nLight control platform. It is available with an automatic dimming photocell, and either a digital PIR or microphonics (PDT) dual technology occupancy sensor. It pairs to other luminaires and wall switches through our mobile app, CLAI/RITY, which allows for simple sensor adjustment. See page 4 for more details on the Integrated Smart Sensor.

**INSTALLATION** — The BLT's low profile design of only 2-3/4" provides increased installation flexibility especially in restrictive plenum applications. The BLT fits into standard 15/16" and narrow 9/16" T-grid ceiling systems.

Suitable for damp location.

For recessed mounting in hard ceiling applications, Drywall Grid Adapters (DGA) are available as an accessory. See Accessories section.

LISTINGS — CSA Certified to meet U.S. and Canadian standards. IC rated.

DesignLights Consortium<sup>®</sup> (DLC) Premium qualified product. Not all versions of this product may be DLC Premium qualified. Please check the DLC Qualified Products List at <u>www.designlights.org/QPL</u> to confirm which versions are qualified.

**WARRANTY** — 5-year limited warranty. Complete warranty terms located at: <u>www.acuitybrands.com/resources/terms-and-conditions</u>

**NOTE:** Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



 Specifications

 Length: 47-3/4 (121.2)

 Width: 11-3/4 (29.8)

 Depth: 2-3/4 (6.9)

 Depth with Air supply/return: 3-5/8 (9.2)

All dimensions are inches (centimeters) unless otherwise specified.

## **Multiple Diffuser Options**

Catalog

Number



# Stransformer Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and out-of-the-box control compatibility with simple commissioning.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is part of an A+ Certified solution for nLight<sup>®</sup> control networks when ordered with drivers marked by a shaded background\*
- This luminaire is part of an A+ Certified solution for nLight control networks, providing advanced control functionality at the luminaire level, when selection includes driver and control options marked by a shaded background\*

To learn more about A+, visit <u>www.acuitybrands.com/aplus</u>.

\*See ordering tree for details

#### A+ Capable options indicated by this color background.

ORDERING INFORMATION Lead times will vary depending on options selected. Consult with your sales representative.

### Example: BLT4 30L ADP EZ1 LP835

BLT4						
Series	Air function	Lumens <sup>2</sup>	Diffuser	Voltage	Driver	Color temperature
BLT4 1x4 BLT	(blank) Static A Air supply/ return <sup>1</sup>	Standard efficiency (>100 LPW)         High efficiency <sup>3,4</sup> (>130 LPW)           15L         1500         15LHE         1500           20L         2000         20LHE         2000           30L         3000         30LHE         3000           40L         4000         40LHE         4800           48L         4800         60LHE         6000	ADPCurved, linear prismsADSMCurved, smoothSDPSquare, linear prismsSDSMSquare, smoothIncludes trim rings to match sensored versionADPTCurved, linear prismsADSMTCurved, smoothSDPTSquare, linear prismsSDPTSquare, linear prismsSDSMTSquare, smooth	(blank) MVOLT 120 120V 277 277V 347 347V <sup>5</sup>	EZ1eldoLED dims to 1% (0-10 volt dimming)GZ1Dims to 1% (0-10V dimming)*GZ10Dims to 10% (0- 10V dimming)*SLDStep-level dimming*	LP830 82CRI, 3000 K LP835 82CRI, 3500 K LP840 82CRI, 4000 K LP850 82CRI, 5000 K LP930 90CRI, 3000K LP935 90CRI, 3500K LP940 90CRI, 4000K LP950 90CRI, 5000K

nLight Int	erface	Control <sup>10</sup>				Options	
nLight Wi (blank) N80 N80EMG N100 N100EMG	no nLight <sup>®</sup> interface nLight with 80% lumen management nLight with 80% lumen management For use with generator supply EM power <sup>8</sup> nLight without lumen management nLight without lumen management	nLight Wired (blank) NES7 NESPDT7 NES7ADCX NESPDT7ADCX	No sensor control nLight <sup>™</sup> nES 7 PIR integral occupancy sensor <sup>11</sup> nLight <sup>™</sup> nES PDT 7 dual technology integral occupancy control <sup>11</sup> nLight <sup>™</sup> nES 7 ADCX PIR integral occupancy sensor with automatic dimming photocell <sup>11</sup> nLight <sup>™</sup> nES PDT 7 dual technology integral occupancy sensor with automatic dimming photocell <sup>11</sup>	Individual Co MSD7ADCX MSDPDT7ADCX	PIR integral occupancy sensor with automatic dimming control photocell <sup>12</sup>	EL7L EL14L EL14LSD E10WLCP CP BGTD PWS1836 PWS1846	700 lumen battery pack (Noncompliant with CA T20) <sup>13</sup> 1400 lumen battery pack (Noncompliant with CA T20) <sup>13</sup> 1400 lumen battery pack with self-diagnostic testing feature (Noncompliant with CA T20) <sup>13,14</sup> EM Self-Diagnostic battery pack, 10W Constant Power, Certified in CA Title 20 MAEDBS <sup>13</sup> Chicago plenum <sup>15</sup> Bodine Generator Transfer Device <sup>16</sup> 6' pre-wire, 3/8" diameter, 18 gauge, 1 circuit
nl ight Wi	For use with generator supply EM power <sup>8</sup>	nLight Wirel RES7 n	<b>ess</b> Light AIR PIR integral occupancy sensor			PWS1846 PWS1846 PWSLV	6' pre-wire, 3/8" diameter, 18 gauge, 2 circuit Two cables: one 6' pre-wire, 3/8" diameter, 18 gauge, 2 circuits; one 6' pre-wire, 3/8" diameter,
nLight Wi (blank) NLTAIR2	ireless no nLight ® interface nLight AIR Generation 2 enabled <sup>9</sup>	w RES7PDT n ta a	Light AIR microphonics dual echnology occupancy sensor with utomatic dimming photocell Light AIR radio module without sensor			PWS1856LV GLR GMF NPLT RRL_ LATC DWAM IP5X	18 gauge, purple and gray <sup>17</sup> 6' pre-wire, 3/8" diameter, 18 gauge, 1 circuit w/ low voltage purple and grey wires <sup>17</sup> Fast-blowing fuse <sup>18</sup> Slow-blowing fuse <sup>18</sup> Narrow pallet RELOC®-ready luminaire <sup>19</sup> Earthquake clip Anti-Microbial paint Gasketed diffuser compartment to meet IP5X rating <sup>20</sup>

Non-Configu	ırable BLT							
Stock/MT0	Catalog Description *	UPC	Lumens	Wattage	LPW	Color Temperature	Voltage	Pallet Qty
Stock	BLT4 40L ADP LP835	00190887466218	4114	32	129	3500K/82 CRI	120-277	39
	BLT4 40L ADP LP840	00190887465228	4180	32	131	4000K/82 CRI	120-277	39
	BLT4 40L ADP EL14L LP835	00190887466621	4114	32	129	3500K/82 CRI	120-277	39
	BLT4 40L ADP EL14L LP840	00190887466614	4180	32	131	4000K/82 CRI	120-277	39
MTO	BLT4 40L ADP 347 LP835		4114	32	129	3500K/82 CRI	347	39
	BLT4 40L ADP 347 LP840		4180	32	131	4000K/82CRI	347	39

\*Generic 0-10V Dimming to 10%.

🖊 LITHONIA LIGHTING\*

Notes and Accessories next page

📥 LITHONIA LIGHTING"

### Notes

- Consult factory for airflow data. 1
- Approximate lumen output. 2 3
- All versions may not achieve 130+ LPW. Refer to photometry on <u>www.acuitybrands.com</u>. Air supply/return option, 90 CRI, and versions with integral sensor trim rings may not achieve 130 LPW. 4
- Not available with SLD EL7L, or EL14L options. 5
- GZ1 and GZ10 not available with Control or Sensor options. 6
- Not available with N80, N80EMG, N100, N100EMG, NLTAIR2, or occupancy control.
- 8 nLight EMG option requires a connection to existing nLight network. Power is provided from a separate N80 or
- N100 enabled fixture 9 Must order with RES7, RESPDT7, or RIO module. Only available with EZ1 driver.

- 10 Must specify diffuser with trim rings. See sensor options on page 4.
- 11 Requires N80, N80EMG, N100, or N100EMG.
- Nequines NoV, NoVEMO, N 100, or N 100EMG. Only available with EZ1 driver option. 0-10v dimming wires not accessible via access plate. When using pre-wire option, use PWS1846 or PWS1846 PWSLV. For more information, please see the <u>PSSD2 specification sheet</u>. Not available with N80, N80EMG, N100, or N100EMG. 12
- 13 14
- 15
- 16 Must specify voltage. Requires BSE labeling, voltage specific. Consult factory for options.
- 17 Not available with nLight wired/wireless network or individual controls.
- 18 Must specify voltage, 120 or 277, with GLR and GFM fusing.
- 19 For ordering logic consult <u>RRL\_2013</u>.
- Not available with air supply/return or Wired Networking (NES\_) and Individual Control (MSD\_) sensors. 20

Accessories: Orde	r as separate catalog number.
DGA14	Drywall grid adapter for 1x4 recessed fixture
1X4SMKSHP	Surface Mount Troffer Kit Pre Paint
1X4SMKSHP PAF	Surface Mount Troffer Kit Post Paint

## nLight<sup>®</sup> Wired Control Accessories: Order as separate catalog number. Visit www.acuitybrands.com/products/controls/nlight.

WallPod stations	Model number	Occupancy sensors	Model number
0n/Off	nPODM [color]	Small motion 360°, ceiling (PIR / dual tech)	nCM 9 RJB / nCM PDT 9 RJB
On/Off & raise/lower	nPODM DX [color]	Large motion 360°, ceiling (PIR / dual tech)	nCM10 RJB / nCM PDT 10 RJB
Graphic touchscreen	nPOD GFX [color]	Wall switch with raise/lower	nWSX PDT LV DX [color]
Photocell controls	Model number	Cat-5 cable (plenum rated)	Model number
Full range dimming	nCM ADCX RJB	10' cable	CAT5 10FT J1
		30' cable	CAT5 30FT J1

#### nLight<sup>®</sup> AIR Control Accessories:

Order as separate catalog number. Visit www.acuitybrands.com/products/controls/nlightair.

Wall switches	Model number
On/Off single pole	rPODB [color] G2
On/Off two pole	rPODB 2P [color] G2
On/Off & raise/lower single pole	rPODB DX [color] G2
On/Off & raise/lower two pole	rPODB 2P DX [color] G2
On/Off & raise/lower single pole	rPODBZ DX WH G2

rCMS <sup>1</sup>				Exam	ple: RCMS PDT 10 AR G2
Series / Detection	Power Supply <sup>1</sup>	Occupancy Detection	Lens (Required)	Operating Mode	Generation
RCMS nLight AIR occupancy and daylight sensor	[blank] Power Supply ordered separately PS 150 Standard 150 mA Power Supply	[blank] PIR Detection PDT Dual Tech PIR/ Microphonics	<ol> <li>Large Motion/ Extended Range 360°</li> <li>Small Motion/ Extended Range 360°</li> <li>High Bay 360° Lens</li> </ol>	[BLANK] None AR Auxiliary Relay	G2 Generation 2 compatibility

Replaceme	nt Parts: Order as separate catalog number.	
*249P36	DBLT48 ADP LENS ASSEMBLY	4 ft. replacement lens
*249P3C	DBLT48 SDP LENS ASSEMBLY	4 ft. replacement lens
*249P3H	DBLT48 ADSM LENS ASSEMBLY	4 ft. replacement lens
*249P3L	DBLT48 SDSM LENS ASSEMBLY	4 ft. replacement lens
*239UJR	DBLT48 ADPT LENS ASSEMBLY	4 ft. replacement lens
*239TXC	DBLT48 SDPT LENS ASSEMBLY	4 ft. replacement lens
*239UK6	DBLT48 ADSMT LENS ASSEMBLY	4 ft. replacement lens
*239UK6	DBLT48 SDSMT LENS ASSEMBLY	4 ft. replacement lens
*239TVV	DBLT48 ADPT SENSOR LENS ASSEMBLY	4 ft. replacement lens
*239TXM	DBLT48 SDPT SENSOR LENS ASSEMBLY	4 ft. replacement lens
*239UKG	DBLT48 ADSMT SENSOR LENS ASSEMBLY	4 ft. replacement lens
*239U0K	DBLT48 SDSMT SENSOR LENS ASSEMBLY	4 ft. replacement lens

Notes

1 RCMS requires low voltage power from either RPP20 DS 24V G2 or PS150.

RCMS

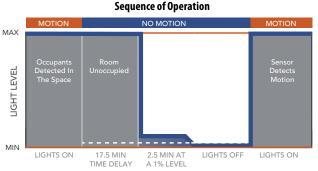


	Se	ensor Opt	ions		
Ontion	Automatic	Occupano	y Sensing	nLight Wired	nLight AIR
Option	Dimming Photocell	PIR	PDT	Networking	Networking
MSD7ADCX	Х	Х			
MSDPDT7ADCX	Х		Х		
NES7		Х		Х	
NES7ADCX	Х	Х		Х	
NESPDT7			Х	Х	
NESPDT7ADCX	Х		Х	Х	
RES7	X	Х			Х
RESPDT7	Х	Х	Х		Х

#### **Integrated Sensor with Individual Control**

The MSD7ADCX PIR occupancy sensor/automatic dimming photocell is ideal for areas without obstructions and where daylight harvesting may be desired. Suggested applications include, but not limited to, hallways, corridors, storage rooms, and breakrooms or other areas where people are typically moving.

The MSDPDT7ADCX PIR/Microphonics Dual Tech occupancy sensor/automatic dimming photocell is ideal for areas with obstructions and where daylight harvesting is desired. Suggested applications include, but not limited to, open offices, private offices, classrooms, public restrooms, and conference rooms.



\*The presetting on the automatic dimming photocell is 5fc.

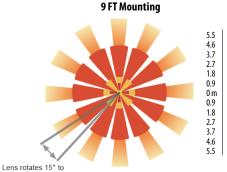
#### Sensor Coverage Pattern Mini 360° Lens

- Recommended for walking motion detection from mounting heights between 8 ft (2.44 m) and 20 ft (6.10 m)
- Initial detection of walking motion along sensor axes at distances of 2x the mounting height up to 15 ft (4.57 m) and
- 1.75x up to 20 ft (6.10 m).
- Provides 12 ft (3.66 m) radial detection of small motion when mounted at 9 ft (2.74 m)

18

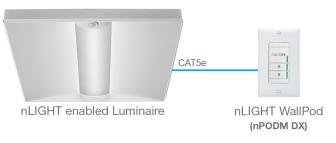
0 ft

 Initial detection will occur earlier when walking across sensor's field of view than when walking directly at sensor



enable adjustment

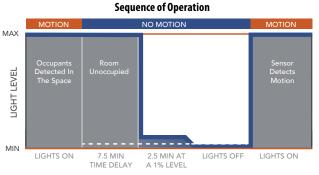
Basic nLight Zone



#### nLight Wired Networking

The nES 7 is ideal for small rooms without obstructions or areas with primarily walking motion. Ideal areas include hallways, corridors, storage rooms, and breakrooms. Additionally, the NES7ADCX includes an integrated photocell, which enables daylight harvesting controls.

For areas like restrooms, private offices, open offices, conference rooms or any space with obstructions, the nES PDT 7 dual technology sensor is recommended. The nES PDT 7 utilizes both PIR (passive infrared) and Microphonics technologies to detect occupancy. Additionally, the NESPDTADCX includes an integrated photocell, which enables daylight harvesting controls which is ideal for areas where windows are present.



\*The presetting on the automatic dimming photocell is 5fc.

#### nLight AIR Wireless

nLight AIR is the ideal solution for retrofit or new construction spaces where adding additional wiring can be labor intensive and costly. nLight AIR is available with or without and integral sensor. The integrated RES7 or RES7PDT smart sensor is part of each luminaire in the nLight AIR network, which can be grouped to control multiple luminaires. The granularity of control with the digital PIR occupancy detection and daylight sensing makes a great solution for any application.



# PHOTOMETRICS

BLT4 40L ADP LP835, 4114 delivered lumens, test no. ISF35685P49, tested in accordance to IESNA LM-79

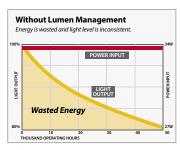
180°	NY								Coe	efficie	ents d	of Ut	ilizat	ion						
	4	+T	90°				pf					20%								
			00	CF	Sumn	nary	рс		80%			70%		1	50%		Zon	al Lume	n Summa	ry
		+	80°		0°	90	pw	70%	50%	30%	50%	30%	10%	50%	30%	10%	Zone	Lumens	% Lamp	% Fixture
200	XW	$\mathcal{H}$		0°	1429	1429	0	119	119	119	116	116	116	111	111	111	0° - 30°	1103	26.8	26.8
400HT	$\langle \vee \rangle Y$	$\langle \mathcal{M} \rangle$		5°	1413	1439	1	109	104	99	101	97	94	97	94	91	0° - 40°	1799	43.7	43.7
T	$\times \times$		60°	15°	1343	1390	2	98	90	83	88	82	76	85	79	74	0° - 60°	3194	77.6	77.6
600 \	$\langle \rangle \langle \rangle$	K /I	00	25°	1211	1300	3	90	79	71	77	70	63	74	68	62	0° - 90°	4114	100.0	100.0
ant	$\tau \setminus X$	X		35°	1039	1175	<del>4</del> ش	82	70	61	68	60	54	66	59	53	90° - 120°	0	0.0	0.0
800	Xil	КX		45°	843	1025	<u>ي</u> 5	75	62	53	61	53	46	59	51	46	90° - 130°	0	0.0	0.0
1000 T	$ \setminus \mathcal{A} $	$\mathbf{\nabla}$		55°	638	841	<sup>1</sup> 6	69	56	47	55	46	40	53	46	40	90° - 150°	0	0.0	0.0
	-11	$\sim 1$		65°	429	608	7	64	51	42	50	41	35	48	41	35	90° - 180°	0	0.0	0.0
1200	12	\ _\'	40°	75°	226	328	8	60	46	38	46	37	32	44	37	31	0° - 180°	4114	100.0	100.0
1400		X		85°	55	66	9	56	42	34	42	34	28	41	33	28				
1400	20°			90	0	0	10	52	39	31	39	31	26	38	31	26				
	. °°	<b>90°</b>																		

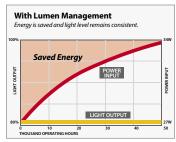
BLT4 48L ADP LP835, 4888 delivered lumens, test no. ISF35685P114, tested in accordance to IESNA LM-79

180°	90°	CF	Sumn	nary 90	pf pc pw	70%	80%			:0% 70%			50% 30%		<b>Zor</b> Zone		n Summa % Lamp	<b>ry</b> % Fixture
300		0°	1697	1697	0		119				116		111		0° - 30°	1310	26.8	26.8
600	60°	5° 15°	1679 1596	1710 1651	1 2	109 98	104 90	99 83	101 88	97 82	94 76	97 85	94 79	91 74	0° - 40° 0° - 60°	2137 3795	43.7 77.6	43.7 77.6
AHTYK	1	25° 35°	1438 1234	1544 1396	3 œ <sup>4</sup>	90 82	79 70	71 61	77 68	70 60	63 54	74 66	68 59	62 53	0° - 90° 90° - 120°	4888 0	100.0 0.0	100.0 0.0
900		45°	1002	1218	<u>ک</u>	75	62	53	61	53	46	59	51	46	90° - 130°	0	0.0	0.0
1200	1	55° 65°	758 510	1000 722	-6 7	69 64	56 51	47 42	55 50	46 41	40 35	53 48	46 41	40 35	90° - 150° 90° - 180°	0	0.0 0.0	0.0 0.0
1500	40°	75°	268	389	8	60	46	38	46	37	32	44	37	31	0° - 180°	4888	100.0	100.0
0° 20°	₫	85° 90	66 0	78 0	9 10	56 52	42 39	34 31	42 39	34 31	28 26	41 38	33 31	28 26				
0° 90°		50	0	Ū		02	00	0.	00	0.	20	00	0.	20				

### **Constant Lumen Management**

Enabled by the embedded nLight control, the BLT actively tracks its run-time and manages its light source such that constant lumen output is maintained over the system life. Referred to as lumen management, this feature eliminates the energy waste created by the traditional practice of over-lighting.





MOUNTING DATA								
Ceiling Type	Appropriate Trim Type							
Exposed grid tee (1′ and 9/16″)	G							
Concealed grid tee	G							
Plaster or plasterboard	G*							
9/16	15/16 Sa							

\*DGA accessory available to provide ceiling trim flange and fixture support for plaster or plasterboard ceiling. Recommended rough-in dimensions for DGA installation is 12-3/4" x 48-3/4" (Tolerance is +1/8", -0").

How to Estimate Delivered Lumens in Emergency Mode

Use the formula below to estimate the delivered lumens in emergency mode **Delivered Lumens = 1.25 x P x LPW** 

 $\label{eq:P} P = 0 uput power of emergency driver. P = 10W for E10WLCP option. \\ LPW = Lumen per watt rating of the luminaire. This information is available on the ABL luminaire spec sheet. LPW = Lumen per watt rating of the luminaire. LPW information available in Performance Data section.$ 

Performance Data								
Model Number	Lumens	LPW	Watts	<b>DLC Listing</b>	DLC ID			
BLT4 15L ADP EZ1 (GZ1, GZ10) LP840[All Options]	1450.79	123.83	11.71	Premium	PITJ7LZR			
BLT4 15L ADPT EZ1 (GZ1, GZ10) LP840[All Options]	1429.13	121.98	11.71	standard	PGT9ZM85			
BLT4 20L ADP EZ1 (GZ1, GZ10) LP835 [All Options]	1907	124.24	15.34	Premium	P6TRMV97			
BLT4 20L ADP EZ1 (GZ1, GZ10) LP840 [All Options]	1937.44	126.22	15.34	Premium	PYGYBGA4			
BLT4 20L ADPT EZ1 (GZ1, GZ10) LP840 [All Options]	1908.51	124.34	15.34	Premium	P62XJ7B5			
BLT4 20L ADPT EZ1 (GZ10) LP835 [All Options]	1878.52	126.92	14.8	Premium	PSDPC339			
BLT4 20L ADPT GZ1 LP835 [All Options]	1878.52	122.38	15.34	standard	PCPS6AYF			
BLT4 30L ADP EZ1 (GZ1, GZ10) LP835 [All Options]	2918	125.97	23.16	Premium	PFTQCVDN			
BLT4 30L ADP EZ1 (GZ1, GZ10) LP840 [All Options]	2964.58	127.98	23.16	Premium	PXYBVAFH			
BLT4 30L ADPT EZ1 (GZ1, GZ10) LP835 [All Options]	2874.42	124.08	23.16	Premium	PQB9V6BJ			
BLT4 30L ADPT EZ1 (GZ1, GZ10) LP840 [All Options]	2920.31	126.07	23.16	Premium	P8UXM7NX			
BLT4 40L ADP EZ1 (GZ1, GZ10) LP835 [All Options]	4114	124.31	33.09	Premium	PMYRQ49V			
BLT4 40L ADP EZ1 (GZ1, GZ10) LP840 [All Options]	4179.68	126.3	33.09	Premium	PGGU8V31			
BLT4 40L ADPT EZ1 (GZ1, GZ10) LP840 [All Options]	4117.26	124.41	33.09	Premium	PUEDT9VY			
BLT4 40L ADPT EZ1 (GZ10) LP835 [All Options]	4052.56	124.84	32.46	Premium	P42QKXVC			
BLT4 40L ADPT GZ1 LP835 [All Options]	4052.56	122.46	33.09	standard	PI8CCBNK			
BLT4 48L ADP EZ1 (GZ1, GZ10) LP835 [All Options]	4888	124.02	39.41	Premium	PYZ4KMD4			
BLT4 48L ADP EZ1 (GZ1, GZ10) LP840 [All Options]	4966.03	126	39.41	Premium	PQX799PT			
BLT4 48L ADPT EZ1 (GZ1, GZ10) LP840 [All Options]	4891.88	124.12	39.41	Premium	PNTGHKEN			
BLT4 48L ADPT EZ1 (GZ10) LP835 [All Options]	4815	124.32	38.73	Premium	P22X8T1X			
BLT4 48L ADPT GZ1 LP835 [All Options]	4815	122.17	39.41	standard	PJR9QMWQ			
BLT4 60L ADP EZ1 (GZ1, GZ10) LP840 [All Options]	6133.38	124.58	49.23	Premium	P2DSW9M\			
BLT4 60L ADP EZ1 (GZ10) LP835 [All Options]	6037	124.98	48.3	Premium	PWMC3RXH			
BLT4 60L ADP GZ1 LP835 [All Options]	6037	122.62	49.23	standard	PIBQTI45			
BLT4 60L ADPT EZ1 (GZ10) LP835 [All Options]	5946.85	123.12	48.3	standard	P7JXFEX8			
BLT4 60L ADPT EZ1 (GZ10) LP840 [All Options]	6041.79	125.08	48.3	Premium	PJZS4XAG			
BLT4 60L ADPT GZ1 LP835 [All Options]	5946.85	120.79	49.23	standard	P43IPTQT			
BLT4 60L ADPT GZ1 LP840 [All Options]	6041.79	122.72	49.23	standard	PBR3M7AA			

DLC information is subject to change, for the most up-to-date information please refer to www.dlc.org. Above listings do not cover 347v or SLD.

HE Performance Data								
Model Number	Lumens	LPW	Watts	<b>DLC Listing</b>	DLC ID			
BLT4 15LHE ADP EZ1 (GZ1, GZ10) LP835[All Options]	1486	127.29	11.67	Premium	PTAG2QWR			
BLT4 15LHE ADP EZ1 (GZ1, GZ10) LP840 [All Options]	1509.72	129.32	11.67	Premium	PW6HZMN4			
BLT4 15LHE ADPT EZ1 (GZ1, GZ10) LP835[All Options]	1463.8	125.39	11.67	Premium	PM80L4KU			
BLT4 15LHE ADPT EZ1 (GZ1, GZ10) LP840[All Options]	1487.17	127.39	11.67	Premium	P3SW8CVC			
BLT4 20LHE ADP EZ1 (GZ1, GZ10) LP835 [All Options]	1920	126.59	15.16	Premium	PPE50BKI			
BLT4 20LHE ADP EZ1 (GZ1, GZ10) LP840 [All Options]	1950.65	128.61	15.16	Premium	PNVCY7R2			
BLT4 20LHE ADPT EZ1 (GZ1, GZ10) LP835 [All Options]	1891.32	124.7	15.16	Premium	PH4BQPK3			
BLT4 20LHE ADPT EZ1 (GZ1, GZ10) LP840 [All Options]	1921.52	126.69	15.16	Premium	PX3ZLUGV			
BLT4 30LHE ADP EZ1 (GZ1, GZ10) LP835 [All Options]	2987	136.62	21.86	Premium	PVOLKMT			
BLT4 30LHE ADP EZ1 (GZ1, GZ10) LP840 [All Options]	3034.68	138.8	21.86	Premium	PQSGOMW			
BLT4 30LHE ADPT EZ1 (GZ1, GZ10) LP835 [All Options]	2942.39	134.58	21.86	Premium	P0YU2QG4			
BLT4 30LHE ADPT EZ1 (GZ1, GZ10) LP840 [All Options]	2989.37	136.73	21.86	Premium	P7IA04ZL			
BLT4 40LHE ADP EZ1 (GZ1, GZ10) LP835 [All Options]	4193	137.85	30.41	Premium	PTFZPNFT			
BLT4 40LHE ADP EZ1 (GZ1, GZ10) LP840 [All Options]	4259.94	140.05	30.41	Premium	PU2IGL4P			
BLT4 40LHE ADPT EZ1 (GZ1, GZ10) LP835 [All Options]	4130.38	135.79	30.41	Premium	PHHEA92			
BLT4 40LHE ADPT EZ1 (GZ1, GZ10) LP840 [All Options]	4196.32	137.96	30.41	Premium	PPVT5JFT			
BLT4 48LHE ADP EZ1 (GZ1, GZ10) LP835 [All Options]	4667	133.48	34.96	Premium	PJT47YU5			
BLT4 48LHE ADP EZ1 (GZ1, GZ10) LP840 [All Options]	4741.5	135.61	34.96	Premium	PX9KVBY3			
BLT4 48LHE ADPT EZ1 (GZ1, GZ10) LP835 [All Options]	4597.3	131.49	34.96	Premium	PBQR558			
BLT4 48LHE ADPT EZ1 (GZ1, GZ10) LP840 [All Options]	4670.7	133.59	34.96	Premium	PRTND692			
BLT4 60LHE ADP EZ1 (GZ1, GZ10) LP835 [All Options]	5914	130.91	45.17	Premium	PD35F85D			
BLT4 60LHE ADP EZ1 (GZ1, GZ10) LP840 [All Options]	6008.41	133	45.17	Premium	PYKY93GZ			
BLT4 60LHE ADPT EZ1 (GZ1, GZ10) LP835 [All Options]	5825.68	128.95	45.17	Premium	PM297Q4F			
BLT4 60LHE ADPT EZ1 (GZ1, GZ10) LP840 [All Options]	5918.69	131.01	45.17	Premium	PSB3FUK4			

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