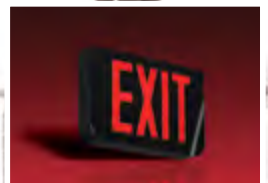


LED Family Series

Low energy and low maintenance for moderate budget application



LIFE SAFETY EQUIPMENT

Cluster™ LED Family



FEATURES

- White injection-molded, UV stabilized thermoplastic housing with LED light source
 - Surface mount ceiling or wall
 - Fully adjustable LED glare-free, heads available in 2-heads configuration
 - EXIT legend illumination by red or green long-life LEDs
 - Remote capacity option is compatible with only one dedicated ELF652 or ELF612
 - Remote capacity/Improved-Diagnostics option is compatible with only one dedicated ELF652 or ELF612
 - LCA-2LEDR and UQLXN500-2LED offer optional "Remote Capacity" and "Remote Capacity/Improved-Diagnostics"
 - **3.6V Nickel-Metal Hydride battery**
 - UL924 Listed
 - Damp location listing is standard (68°F to 86°F)
 - NFPA101 (Life Safety Code), NFPA70 NEC and OSHA illumination standard
 - 3 Year limited warranty
- Detailed warranty terms located at: www.lightalarms.com

LCA-2LEDR SERIES BATTERY UNIT

SERIES	LAMP	CAPACITY	COLOR
LCA	-2LED= Cluster™ LED head style	Blank= No Remote R= Remote capacity ¹ RID= Remote capacity with Improved Diagnostics ² ¹ Remote capacity can only be used to power the ELF652D or ELF612D/LED remote fixtures or to extend the battery units emergency run time beyond the standard 90 minutes. ² Remote capacity can only be used to power the ELF652D remote fixtures or to extend the battery units emergency run time beyond the standard 90 minutes.	Blank= Mist-White

Example: LCA-2LEDR

UQLXN500 SERIES COMBINATION UNIT

SERIES	LEGEND COLOR	LAMP	CAPACITY	COLOR
UQLXN500	R= Red G= Green	-2LED= Cluster™ LED head style	Blank= No option R= Remote capacity RID= Remote capacity & Improved-Diagnostics ¹ Remote capacity can only be used to power the ELF652D or ELF612D/LED remote fixtures or to extend the battery units emergency run time beyond the standard 90 minutes. ² Remote capacity can only be used to power the ELF652D remote fixtures or to extend the battery units emergency run time beyond the standard 90 minutes.	Blank= Mist-White

Example: UQLXN500R-2LEDR

ELF652D SERIES REMOTE FIXTURES

SERIES	# OF HEADS	LAMP	OPTION
ELF652	D= Double Head	/LED= Cluster™ LED head style	Blank= Indoor Use Only -WP= Weather-Proof

Example: ELF652D/LED

ELF612D/LED REMOTE FIXTURES

SERIES	HEAD TYPE
ELF612D	/LED= Thermoplastic Square LED head

EXAMPLE: ELF612D/LED

LED Black Family



FEATURES

- Black injection-molded, UV stabilized thermoplastic housing with LED light source
 - Surface mount ceiling or wall
 - Available in 2-heads configurations
 - EXIT legend illumination by red or green long-life LEDs
 - Offer optional "Remote Capacity" and "Remote Capacity/Improved -Diagnostics"
 - Remote capacity option is compatible with only one dedicated ELF652 or ELF612
 - Remote capacity/Improved -Diagnostics option is compatible with only one dedicated ELF652 or ELF612
 - **3.6V Nickel-Metal Hydride battery**
 - UL924 Listed
 - Damp location listing is standard (68°F to 86°F)
 - NFPA101 (Life Safety Code), NFPA70 NEC and OSHA illumination standard
 - 3 Year on LCA-2LEDRB and UQLXN500-2LEDB and 5-year limited warranty on Grande™ exit sign
- Detailed warranty terms located at: www.lightalarms.com

LCA-2LEDRB SERIES BATTERY UNIT

SERIES	LAMP	CAPACITY	COLOR
LCA	-2LED= Cluster™ LED head style	Blank= No Remote R= Remote capacity ¹ RID= Remote capacity with Improved Diagnostics ² <small>¹ Remote capacity can only be used to power the ELF652D or ELF612D/LED remote fixtures or to extend the battery units emergency run time beyond the standard 90 minutes. ² Remote capacity can only be used to power the ELF652D remote fixtures or to extend the battery units emergency run time beyond the standard 90 minutes.</small>	B= Black

Example: LCA-2LEDRB

UQLXN500R-2LEDB SERIES COMBINATION UNIT

SERIES	LEGEND COLOR	LAMP	CAPACITY	COLOR
UQLXN500	R= Red G= Green	-2LED= Cluster™ LED head style	Blank= No option R= Remote capacity ¹ RID= Remote capacity & Improved-Diagnostics ² <small>¹ Remote capacity can only be used to power the ELF652D or ELF612D/LED remote fixtures or to extend the battery units emergency run time beyond the standard 90 minutes. ² Remote capacity can only be used to power the ELF652D remote fixtures or to extend the battery units emergency run time beyond the standard 90 minutes.</small>	B= Black

Example: UQLXN500R-2LEDRB

GRANDE EXIT SERIES

SERIES	UNIT TYPE	LEGEND COLOR / # OF FACE	HOUSING COLOR	OPTIONS
GRAN	Standard Models AC= AC-Only (120/277V) DC= 120/277VAC & 6 to 48VDC N= Self-Powered Nickel-Cadmium Optional Models 21= Dual AC circuit (2x120V) 22= Dual AC circuit (2x277V) ND= Self-Powered with Improved Diagnostic circuitry -NEX= Nexus® Wired ¹ -NEXRF= Nexus® Wireless ¹ <small>¹ Consult your sales representative</small>	R= Red Universal R1= Red single face R2= Red double face G= Green Universal G1= Green single face G2= Green double face Open face¹ RW= Red on White GW= Green on White <small>¹ Open face required with special wording legends</small>	B= Black	-BA= Brushed Aluminum exit stencil -FB= Flasher Buzzer (ND model only) -FL= Flasher (ND model only) -FAF= Fire Alarm activated Flasher (AC, DC, 21, 22 or ND models only) -FBF= Flasher Buzzer + Fire Alarm activated Flasher (ND model only) -VR= Vandal Resistant Screws -LVR1= Vandal Resistant Polycarbonate lens and screws

EXAMPLE: GRANACRB

Square Heads LED Family



FEATURES

- White Injection-molded UV stabilized thermoplastic housing for the LCAB-2SQLED and LCAC-2SQLED series
 - Gray thermoplastic housing with Die-Cast canopy for the ELF612/LED Series
 - Ceiling or wall-mount
 - Two fully adjustable glare-free LED heads, 1.5W each
 - LCAB-2SQLED and LCAC-2SQLED series are offered with optional "Remote Capacity" and "Remote Capacity/Improved -Diagnostics" compatible with only one dedicated LCARDSQLED or ELF612/LED Series
 - **3.6V maintenance free Nickel-Cadmium battery**
 - White thermoplastic housing for the LCARDSQLED Series
 - UL 924 Listed
 - Damp Location listing is standard on all models
 - 3 Year full warranty
- Detailed warranty terms located at: www.lightalarms.com

LCAB-2SQLED SERIES BATTERY UNIT

SERIES	HEAD STYLE/LAMP TYPE	OPTIONS
LCAB	2SQLED	Blank = No Remote Capacity R = 3W Remote Capacity ¹ RID = 3W Remote Capacity and Improved Diagnostic ¹

¹ To be used with the LCARDSQLED or ELF612/LED remote series only.

EXAMPLE: LCAB2SQLEDRID

LCAC-2SQLED COMBINATION UNIT

SERIES	LEGEND COLOR	HEAD STYLE/LAMP	OPTIONS
LCAC	R = Red G = Green	2SQLED= 2 Square 1W each LED heads	Blank = No Option R = Remote Capacity ¹ RID = Remote Capacity and improved diagnostic ¹

¹ To be used with the LCARDSQLED or ELF612/LED remote series only.

EXAMPLE: LCACR2SQLEDRID

LCARDSQLED INDOOR REMOTE FIXTURES

SERIES	NO. OF LAMPS	HEAD TYPE
LCAR	D= Double	SQLED= Thermoplastic Square LED head


















EXAMPLE: LCARDSQLED

ELF612D/LED OUTDOOR REMOTE FIXTURES

SERIES	HEAD TYPE
ELF612D	/LED= Thermoplastic Square LED head

EXAMPLE: ELF612D/LED

LED Remote Head Compatibility Chart

						
			3.6V LCARDSQLED (Indoor use)	3.6V, 6V & 12V ELF612D/LED (Outdoor use)	3.6V ELF652D/LED (Indoor use)	ELF652D/ LED-WP (Outdoor use)
3.6V LCA-2LEDR		REMOTE CAPACITY ONLY				
3.6V UQLXN500-2LED						
3.6V LCA-2LEDRID		REMOTE CAPACITY & AD				
3.6V UQLXN500-2LED RID						
3.6V LCAB-2SQLED R LCAB-2SQLED RID		SQ LED SERIES				
3.6V LCAC-2SQLED R LCAC-2SQLED RID						



Lights the way to safety

www.lightalarms.com

Thomas & Betts

A Member of the ABB Group

All information and specifications contained in this flier are subject to change due to engineer design, errors and omissions. Illustrations and diagrams within this flier may vary from actual products.

© 2017. Thomas & Betts Limited. All rights reserved. Printed in Canada

Order no. LA-LED-FLYER