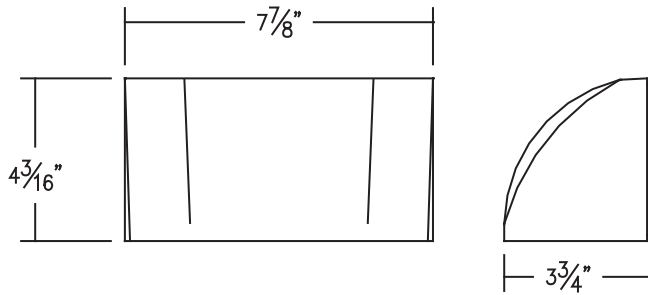


WD1472 - 8" X 4" SCOOP 1-DIRECTION WALL MOUNT (IP65) - 850LM SURFACE 1-DIRECTION WALL MOUNT



SPECIFICATION

15W

Application: This WD1 Series directional wall luminaire can be used in both indoor and outdoor settings and can be pointed up or down. Typical locations are in commercial and retail spaces that contain walls and/or columns that require directional lighting. They can be used as downlight for direct illumination or as uplights for indirect illumination of architecture facades.

Housing: Constructed from two (2) pieces of high grade die cast aluminum with a high grade powder coat finish. Includes a faceplate with a tempered glass lens (sits flush to the housing), LED array, reflector, LED driver, silicone gasket and a wire exit hole to junction box wiring. The two piece housing is secured together by four (4) tamper resistant stainless steel set screws.

Mounting: The fixture mounts on to a wall directly over standard 3-1/2" junction box or other similar size junction boxes.

Faceplate: One piece die cast aluminum with powder coat finish, and a tempered glass lens (available in clear or frosted).

Reflector Construction: The one piece, heavy-gauge aluminum reflector prevents ugly dents during shipping and installation. Deeply mounted singular LED provides 50 degree visual cutoff for a glare-free appearance.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Thermal Management: Effective thermal dissipation facilitated by integral cast-aluminum, finned heat sink design for maximum heat rejection to provide long LED life.

Dimming: (UE-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical: LED driver, 120VAC, 50/60Hz, electronic Constant Current, Class 2, Power Factor > .90pf, integrally mounted. Use LED driver option UE-DUN UniDim (120V/277V) for dimming (see above), and cold weather applications (-30°C and above).

Emergency Options: Emergency LED Battery Back-up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Note: Dark Sky compliant when fixture is pointing downward.

Listing: ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP65).

Finish: A 7-stage electrostatic, polymer process provides a finish that delivers outstanding durability, superior anti-aging, resistance to corrosion and UV-degradation. Available in Black, White*, Bronze and Silver*.

LED: Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K and 3000K.

LED Details:

~15W 850 + Lumens Delivered

Color Rendering Index (CRI): 90

Color Temperature: 4000K

Lamp Equivalents: 26W CFL 75W A19

Benefit:

- Sleek architectural design
- Durable, corrosion resistant finish
- Emergency back up available
- 5 year limited warranty

FEATURE:



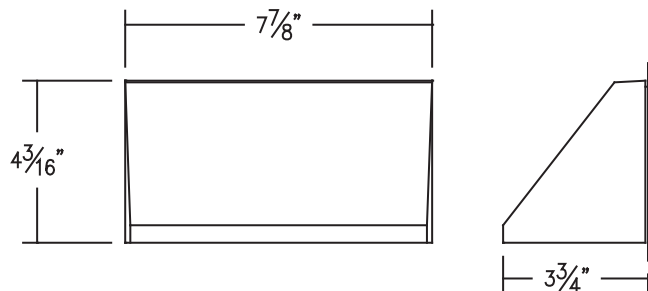
ORDERING EXAMPLE : WD1472B-T30-EMAC

WD1472	FINISH	LENS	DIMMING	LED	OPTIONS
WD1472	B :Black	Blank :Clear	Blank :Non-Dimming	Blank :4000K	Blank :None
	W :White*	-FR :Frosted	UE-DUN:UniDim (120V/277V)	-T30 :3000K	-EMAC :Emergency Back Up
	BZ :Bronze				
	S :Silver*				

* Special Order. Minimum order. Extended lead time may apply. Consult Factory.

ID #: 3338

WD1473 - 8" X 4" TRAPEZOID 1-DIRECTION WALL MOUNT (IP65) - 850LM SURFACE 1-DIRECTION WALL MOUNT



SPECIFICATION

15W

Application: This WD1 Series directional wall luminaire can be used in both indoor and outdoor settings and can be pointed up or down. Typical locations are in commercial and retail spaces that contain walls and/or columns that require directional lighting. They can be used as downlight for direct illumination or as uplights for indirect illumination of architecture facades.

Housing: Constructed from two (2) pieces of high grade die cast aluminum with a high grade powder coat finish. Includes a faceplate with a tempered glass lens (sits flush to the housing), LED array, reflector, LED driver, silicone gasket and a wire exit hole to junction box wiring. The two piece housing is secured together by four (4) tamper resistant stainless steel set screws.

Mounting: The fixture mounts on to a wall directly over standard 3-1/2" junction box or other similar size junction boxes.

Faceplate: One piece die cast aluminum with powder coat finish, and a tempered glass lens (available in clear or frosted).

Reflector Construction: The one piece, heavy-gauge aluminum reflector prevents ugly dents during shipping and installation. Deeply mounted singular LED provides 50 degree visual cutoff for a glare-free appearance.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Thermal Management: Effective thermal dissipation facilitated by integral cast-aluminum, finned heat sink design for maximum heat rejection to provide long LED life.

Dimming: (UE-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical: LED driver, 120VAC, 50/60Hz, electronic Constant Current, Class 2, Power Factor > .90pf, integrally mounted. Use LED driver option UE-DUN UniDim (120V/277V) for dimming (see above), and cold weather applications (-30°C and above).

Emergency Options: Emergency LED Battery Back-up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Note: Dark Sky compliant when fixture is pointing downward.

Listing: ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP65).

Finish: A 7-stage electrostatic, polymer process provides a finish that delivers outstanding durability, superior anti-aging, resistance to corrosion and UV-degradation. Available in Black, White*, Bronze and Silver*.

LED: Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K and 3000K.

LED Details:

~15W 850 + Lumens Delivered

Color Rendering Index (CRI): 90

Color Temperature: 4000K

Lamp Equivalents: 26W CFL 75W A19

Benefit:

- Sleek architectural design
- Durable, corrosion resistant finish
- Emergency back up available
- 5 year limited warranty

FEATURE:



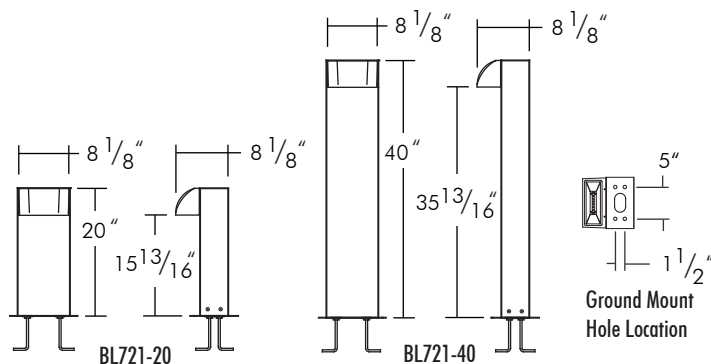
ORDERING EXAMPLE : WD1473B

WD1473	FINISH	LENS	DIMMING	LED	OPTIONS
WD1473	B :Black	Blank :Clear	Blank :Non-Dimming	Blank :4000K	Blank :None
	W :White*	-FR :Frosted	UE-DUN:UniDim (120V/277V)	-T30 :3000K	-EMAC :Emergency Back Up
	BZ :Bronze				
	S :Silver*				

* Special Order. Minimum order. Extended lead time may apply. Consult Factory.

ID#: 3339

BL721 - 8" X 4" SCOOP BOLLARD (IP65) - 850LM LED BOLLARD



SPECIFICATION

15W

Application: This single head bollard is designed for outdoor applications where a Dark Sky compliant illumination is required. Bollards are used to light walkways, public gathering spaces, gardens, along waterfronts and marinas and other public and private areas.

Post: High grade rectangular extruded aluminum with a high grade powder coat finish. Includes liquid tight plug for cord entry and a zinc plated steel base with a high grade powder coat finish and an anchor bolt kit. The base is secured to the post by four (4) tamper resistant, stainless steel flat head screws and the base is mounted to the ground by four (4) anchor bolts and eight (8) nuts and washers. Note: A solid foundation for installation is recommended. Post can accommodate daisy chain and through wiring.

Head: Constructed from a two (2) piece high grade die cast aluminum with a high grade powder coat finish. Includes a clear tempered glass lens (sits flush to the head), LED array, reflector, LED driver, silicone gasket and a hole with liquid tight plugs for cord to exit the post. The two piece housing is secured together by four (4) tamper resistant stainless steel set screws and is secured to the post by two stainless steel screws.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Thermal Management: Effective thermal dissipation facilitated by integral cast-aluminum, finned heat sink design for maximum heat rejection to provide long LED life.

Dimming: (UE-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical: LED driver, 120VAC, 50/60Hz, electronic Constant Current, Class 2, Power Factor > .90pf, integrally mounted. Use LED driver option UE-DUN UniDim™ (120V/277V) for dimming (see above), and cold weather applications (-30°C and above)

Emergency Options: Emergency LED Battery Back-up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Note: Dark Sky compliant.

Listing: ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP65).

Finish: Available in Black, White*, Bronze*, and Silver*.

LED: Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K and 3000K.

LED Details:

~15W 850 + Lumens Delivered
Color Rendering Index (CRI): 90
Color Temperature: 4000K
Lamp Equivalents: 26W CFL 75W A19

Benefit:

- Sleek architectural design
- Durable, corrosion resistant finish
- Emergency back up available
- 5 year limited warranty

FEATURE:

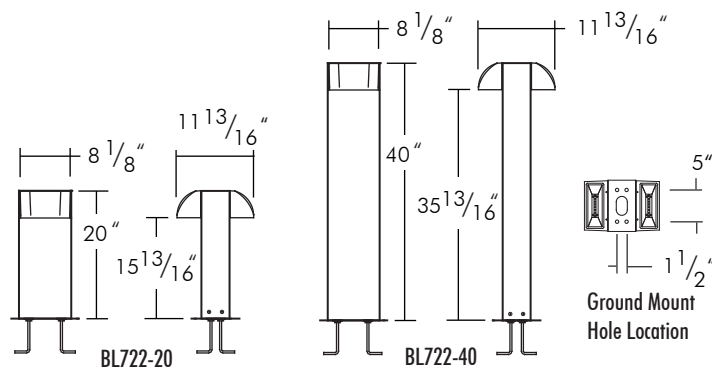


ORDERING EXAMPLE : BL721-20B-T30-EMA

BL721	HEIGHT	FINISH	LENS	DIMMING	LED	OPTIONS
BL721	-20 :20"	B :Black	Blank :Clear	Blank :Non-Dimming (120V)	Blank :4000K	Blank :None
	-40 :40"	W :White*	-FR :Frosted	UE-DUN:UniDim™ (120V/277V)	-T30 :3000K	-EMA :Integral Emergency Back Up
		BZ :Bronze*				-SDL :Daylight Sensor
		S :Silver*				

* Special Order. Minimum order. Extended lead time may apply. Consult Factory.

BL722 - 8" X 4" DOUBLE SCOOP BOLLARD (IP65) - 2 x 850LM LED BOLLARD



SPECIFICATION

2 x 15W

Application: This double head bollard is designed for outdoor applications where a Dark Sky compliant illumination is required. Bollards are used to light walkways, public gathering spaces, gardens, along waterfronts and marinas and other public and private areas.

Post: High grade rectangular extruded aluminum with a high grade powder coat finish. Includes liquid tight plug for cord entry and a zinc plated steel base with a high grade powder coat finish and an anchor bolt kit. The base is secured to the post by four (4) tamper resistant, stainless steel flat head screws and the base is mounted to the ground by four (4) anchor bolts and eight (8) nuts and washers. Note: A solid foundation for installation is recommended. Post can accommodate daisy chain and through wiring.

Head: Constructed from a two (2) piece high grade die cast aluminum with a high grade powder coat finish. Includes a clear tempered glass lens (sits flush to the head), LED array, reflector, LED driver, silicone gasket and a hole with liquid tight plugs for cord to exit the post. The two piece housing is secured together by four (4) tamper resistant stainless steel set screws and is secured to the post by two stainless steel screws.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Thermal Management: Effective thermal dissipation facilitated by integral cast-aluminum, finned heat sink design for maximum heat rejection to provide long LED life.

Dimming: (UE-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical: LED driver, 120VAC, 50/60Hz, electronic Constant Current, Class 2, Power Factor > .90pf, integrally mounted. Use LED driver option UE-DUN UniDim™ (120V/277V) for dimming (see above), and cold weather applications (-30°C and above).

Emergency Options: Emergency LED Battery Back-up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Note: Dark Sky compliant when fixture is pointing downward.

Listing: ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP65).

Finish: Available in Black, White*, Bronze*, and Silver*

LED: Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K and 3000K.

LED Details:

2x15W 2x850 Lumens Delivered
Color Rendering Index (CRI): 90
Color Temperature: 4000K
Lamp Equivalents: 26W CFL 75W A19

Benefit:

- Sleek architectural design
- Durable, corrosion resistant finish
- Emergency back up available
- 5 year limited warranty

FEATURE:

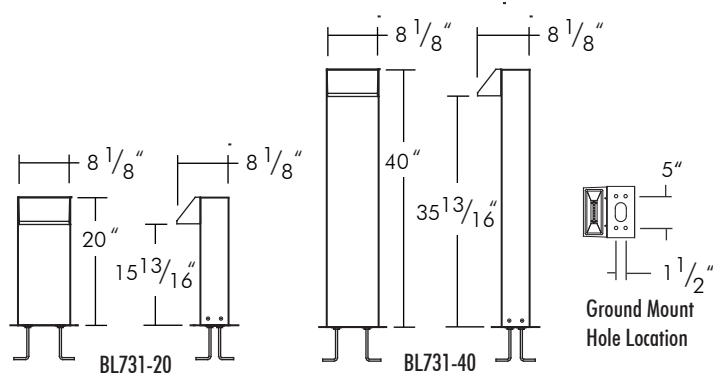


ORDERING EXAMPLE : BL722-20B-T30-EMA

BL722	HEIGHT	FINISH	LENS	DIMMING	LED	OPTIONS
BL722	-20 :20"	B :Black	Blank :Clear	Blank :Non-Dimming (120V)	Blank :4000K	Blank :None
	-40 :40"	W :White*	-FR :Frosted	UE-DUN:UniDim™ (120V/277V)	-T30 :3000K	-EMA :Integral Emergency Back Up
		BZ :Bronze*				-SDL :Daylight Sensor
		S :Silver*				

* Special Order. Minimum order. Extended lead time may apply. Consult Factory.

BL731 - 8" X 4" TRAPEZOID BOLLARD (IP65) - 850LM LED BOLLARD



SPECIFICATION

15W

Application: This single head bollard is designed for outdoor applications where a Dark Sky compliant illumination is required. Bollards are used to light walkways, public gathering spaces, gardens, along waterfronts and marinas and other public and private areas.

Post: High grade rectangular extruded aluminum with a high grade powder coat finish. Includes liquid tight plug for cord entry and a zinc plated steel base with a high grade powder coat finish and an anchor bolt kit. The base is secured to the post by four (4) tamper resistant, stainless steel flat head screws and the base is mounted to the ground by four (4) anchor bolts and eight (8) nuts and washers. Note: A solid foundation for installation is recommended. Post can accommodate daisy chain and through wiring.

Head: Constructed from a two (2) piece high grade die cast aluminum with a high grade powder coat finish. Includes a clear tempered glass lens (sits flush to the head), LED array, reflector, LED driver, silicone gasket and a hole with liquid tight plugs for cord to exit the post. The two piece housing is secured together by four (4) tamper resistant stainless steel set screws and is secured to the post by two stainless steel screws.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Thermal Management: Effective thermal dissipation facilitated by integral cast-aluminum, finned heat sink design for maximum heat rejection to provide long LED life.

Dimming: (UE-DUN) option is a universal dimming system that works with most 3-Wire ELV, (UE-DUN) option is a2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical: LED driver, 120VAC, 50/60Hz, electronic Constant Current, Class 2, Power Factor > .90pf, integrally mounted. Use LED driver option UE-DUN UniDim™ (120V/277V) for dimming (see above), and cold weather applications (-30°C and above)

Emergency Options: Emergency LED Battery Back-up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Note: Dark Sky compliant.

Listing: ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP65).

Finish: Available in Black, White*, Bronze*, and Silver*.

LED: Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K and 3000K.

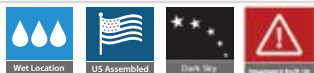
LED Details:

~15W 850 + Lumens Delivered
Color Rendering Index (CRI): 90
Color Temperature: 4000K
Lamp Equivalents: 26W CFL 75W A19

Benefit:

- Sleek architectural design
- Durable, corrosion resistant finish
- Emergency back up available
- 5 year limited warranty

FEATURE:

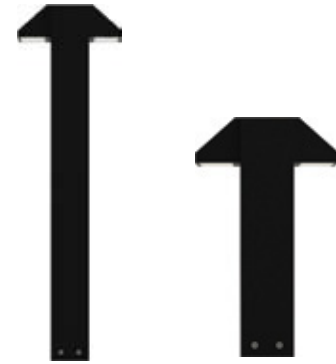
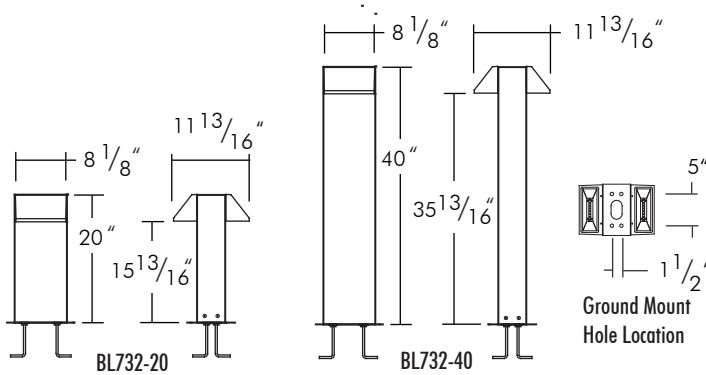


ORDERING EXAMPLE : BL731-20B-T30-EMA

BL731	HEIGHT	FINISH	LENS	DIMMING	LED	OPTIONS
BL731	-20 :20"	B :Black	Blank :Clear	Blank :Non-Dimming (120V)	Blank :4000K	Blank :None
	-40 :40"	W :White*	-FR :Frosted	UE-DUN:UniDim™ (120V/277V)	-T30 :3000K	-EMA :Integral Emergency Back Up
		BZ :Bronze*				-SDL :Daylight Sensor
		S :Silver*				

* Special Order. Minimum order. Extended lead time may apply. Consult Factory.

BL732 - 8" X 4" DOUBLE TRAPEZOID BOLLARD (IP65) - 2 x 850LM LED BOLLARD



SPECIFICATION

2 x 15W

Application: This double head bollard is designed for outdoor applications where a Dark Sky compliant illumination is required. Bollards are used to light walkways, public gathering spaces, gardens, along waterfronts and marinas and other public and private areas.

Post: High grade rectangular extruded aluminum with a high grade powder coat finish. Includes liquid tight plug for cord entry and a zinc plated steel base with a high grade powder coat finish and an anchor bolt kit. The base is secured to the post by four (4) tamper resistant, stainless steel flat head screws and the base is mounted to the ground by four (4) anchor bolts and eight (8) nuts and washers. Note: A solid foundation for installation is recommended. Post can accommodate daisy chain and through wiring.

Head: Constructed from a two (2) piece high grade die cast aluminum with a high grade powder coat finish. Includes a clear tempered glass lens (sits flush to the head), LED array, reflector, LED driver, silicone gasket and a hole with liquid tight plugs for cord to exit the post. The two piece housing is secured together by four (4) tamper resistant stainless steel set screws and is secured to the post by two stainless steel screws.

Lumen Maintenance: Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results. See ordering guide for delivered lumens.

Thermal Management: Effective thermal dissipation facilitated by integral cast-aluminum, finned heat sink design for maximum heat rejection to provide long LED life.

Dimming: (UE-DUN) option is a universal dimming system that works with most 3-Wire ELV, 2-Wire Incandescent and 5-Wire 0-10V fluorescent dimmers.

Electrical: LED driver, 120VAC, 50/60Hz, electronic Constant Current, Class 2, Power Factor > .90pf, integrally mounted. Use LED driver option UE-DUN UniDim™ (120V/277V) for dimming (see above), and cold weather applications (-30°C and above).

Emergency Options: Emergency LED Battery Back-up available, remotely mounted adjacent to housing by installer. When AC power fails, the device immediately switches to the emergency mode, operating the LEDs for a minimum of 90 minutes. Remote test switch, plate cover and junction box included.

Caution: LITON recommends use of surge protectors on the power entering LED Housings. Surge damage is not covered by warranty.

Warranty: Covered by a 5 Year Warranty to be free of defects in materials and craftsmanship. Fixture should not be installed in applications with ambient temperature above 60 degrees C. Doing so will result in reduced lamp life and voided warranty.

Note: Dark Sky compliant when fixture is pointing downward.

Listing: ETL / cETL Listed. Suitable for wet location. Assembled in USA. (IP65).

Finish: Available in Black, White*, Bronze*, and Silver*

LED: Binned with 4-step MacAdam ellipses as recommended by ANSI Standard. Available in 4000K and 3000K.

LED Details:

2x15W 2x850 Lumens Delivered

Color Rendering Index (CRI): 90

Color Temperature: 4000K

Lamp Equivalents: 26W CFL 75W A19

Benefit:

- Sleek architectural design
- Durable, corrosion resistant finish
- Emergency back up available
- 5 year limited warranty

FEATURE:



ORDERING EXAMPLE : BL732-20B-T30-EMA

BL732	HEIGHT	FINISH	LENS	DIMMING	LED	OPTIONS
BL732	-20 :20"	B :Black	Blank :Clear	Blank :Non-Dimming (120V)	Blank :4000K	Blank :None
	-40 :40"	W :White*	-FR :Frosted	UE-DUN:UniDim™ (120V/277V)	-T30 :3000K	-EMA :Integral Emergency Back Up
		BZ :Bronze*				-SDL :Daylight Sensor
		S :Silver*				

* Special Order. Minimum order. Extended lead time may apply. Consult Factory.