



Purchasing Division

ADDENDUM NO. 1

DATE: October 10, 2024
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Lighting Replacement Creekside Section of GJ Convention Center

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded, and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

1. Clarification: Additional Scope of Work:

- **Replace 6 Exit Signs, I will be in each of the rooms below. See attachment X1 for details.**
 - Kannah Creek
 - Whitewater
 - Adobe
 - Escalante
 - Plateau
 - Domingues
- **Creekside Hallway & Lobby – Replace eight exit signs with new LED signs. (Two of the eight signs are double-sided. See attachment X2 for details.**

2. Attachments:

- Attachment X1 – Exit Signs for six rooms above
- Attachment X2 – Double sided Exit Signs for Creekside Hallway and Lobby
- Attachment - Picture Can Light Fixture
- Attachment - Existing Light Switch
- Attachment - Retro Fit Fixture
- Attachment - D2 LED Recessed Downlight

2. Question: Please specify the size of the can light you need to replace.

Answer: See attachment D2

3. Question: Could you please provide pictures of the “Existing Wall Dimmer Station”? Additionally, it would be helpful if you could specify your preferred products for “Dimming Power Packs” and “Wireless Switches” which we can use as a basis to offer you the best options.

Answer: Please see attachment picture #2.

The City of Grand Junction is not brand specific. The product needs to meet the requirements specified

4. Question: Creekside Hallway and Lobby: Please specify the type and size of the tube for 14 retrofit LED Tubes.

Answer: The new bulbs will need to be a 4000k ballast bypass bulb.
The existing bulbs are 4ft T-8 bulbs. Please see attachment picture #3

5. **Question:** Creekside Hallway and Lobby: The 8-Exit Signs, would you like them with Emergency Frog Eyes?
Answer: No
6. **Question:** Creekside Hallway and Lobby: Can you please provide the "Size of the Can Lights" that need to be replaced? Can you please send me more information on the Can Light as you have requested that it "matches the other Can lights in the rooms. The Brand, Model, Size, Temperature Color, so we can purchase. If you still have one in the box or I will need a photo of all the details on the Can Light. Photo of the cans from underneath would be very helpful.
Answer: Please see attached photo #1 and spec sheet D2 the new lights will need to be as like.
7. **Question:** Creekside Hallway and Lobby: Replace 9 - EM 2 x 2 Troffers - Just to clarify. Are these troffers Emergency Troffers with battery backup Systems you are referring to? Emergency troffers are different then the troffers you currently have on Site in the photo provided.
Answer: The EM 2 x 2 Troffers will need to have a battery backup and match troffers on site. There are no new emergency troffers on site.
8. **Question:** Creekside Hallway and Lobby: There is a request for (14) fixtures in the hallway closets that need to be retrofitted with tubes. How many Tubes per fixture & please provide temperature color. Are They T12, T8, T5, U-Bends, 2ft or 4ft tubes currently in the fixture.
Answer: Each fixture is a 4Ft T8 bulb.
Each fixture has 2 bulbs.
The new bulbs will need to be a 4000k ballast bypass bulb.
9. **Question:** Kannah Creek Room: (20) Can's - / (16) - 2 x 2 LED Troffers / My assumption is that you want these fixtures to match all the other fixtures. Any Emergency fixtures needed for this room?
Answer: Yes, all the fixtures will need to match.
No emergency fixtures for this room.
2 x 2 Troffers will need to match troffers in hallway.
Can lights need to match can lights in hallway please see attachment D2.
10. **Question:** Kannah Creek Room: (5) Switches - (4) Dimmers / (1) Master / Is there more than one station controlling the switches in every room. I need to make sure if 3-way switches are needed.
Answer: No there is only one station in each room.
11. **Question:** Kannah Creek Room: Dimming Cable - We need to know square footage of the rooms and possible Blueprints of existing locations of fixtures to determine how much Dimming Cable we need to supply.
Answer: Kannah Creek is 1287 square feet.
12. **Question:** Whitewater Room: (20) Can's - Size, Model, Brand / (16) - 2 x 2 LED Troffers / Any Emergency fixtures needed for this room?
Answer: No emergency fixtures needed for this room.
13. **Question:** Whitewater Room: (5) Switches - (4) Dimmers / (1) Master / Is there more than one station controlling the switches in every room. I need to make sure if 3-way switches are needed.
Answer: No, there is only one station in each room.

- 14. Question:** Whitewater Room: Dimming Cable - We need to know square footage of the rooms and possible Blueprints of existing locations of fixtures to determine how much Dimming Cable we need to supply.
Answer: Whitewater Room is 1287 square feet.
- 15. Question:** Adobe Room: (10) Can's - Size, Model, Brand / (4) - 2 x 2 LED Troffers / Any Emergency fixtures needed for this room?
Answer: No emergency fixtures needed for this room.
- 16. Question:** Adobe Room: (4) Switches - (3) Dimmers / (1) Master / Is there more than one station controlling the switches in every room. I need to make sure if 3-way switches are needed.
Answer: There is only one station in each room.
- 17. Question:** Adobe Room: Dimming Cable - We need to know square footage of the rooms and possible Blueprints of existing locations of fixtures to determine how much Dimming Cable we need to supply.
Answer: Adobe Room is 450 square feet.
- 18. Question:** Escalante Room: (10) Can's - Size, Model, Brand / (4) - 2 x 2 LED Troffers / Any Emergency fixtures needed for this room?
Answer: No emergency fixtures are needed for this room.
- 19. Question:** Escalante Room: (4) Switches - (3) Dimmers / (1) Master / Is there more than one station controlling the switches in every room. I need to make sure if 3-way switches are needed.
Answer: There is only one station in each room.
- 20. Question:** Escalante Room: Dimming Cable - We need to know square footage of the rooms and possible Blueprints of existing locations of fixtures to determine how much Dimming Cable we need to supply.
Answer: Escalante Room is 450 square feet.
- 21. Question:** Plateau Room: (10) Can's - Size, Model, Brand / (4) - 2 x 2 LED Troffers / Any Emergency fixtures needed for this room?
Answer: No emergency fixtures needed for this room.
- 22. Question:** Plateau Room: (4) Switches - (3) Dimmers / (1) Master / Is there more than one station controlling the switches in every room. I need to make sure if 3-way switches are needed.
Answer: There is only one station in each room.
- 23. Question:** Plateau Room: Dimming Cable - We need to know square footage of the rooms and possible Blueprints of existing locations of fixtures to determine how much Dimming Cable we need to supply.
Answer: Plateau Room is 450 square feet.
- 24. Question:** Dominguez Room: (10) Can's - Size, Model, Brand / (4) - 2 x 2 LED Troffers / Any Emergency fixtures needed for this room?
Answer: No emergency fixtures needed for this room.
- 25. Question:** Dominguez Room: (4) Switches - (3) Dimmers / (1) Master / Is there more than one station controlling the switches in every room. I need to make sure if 3-way switches are needed.
Answer: There is only one station in each room.

26. Question: Dimming Cable - We need to know square footage of the rooms and possible Blueprints of existing locations of fixtures to determine how much Dimming Cable we need to supply.

Answer: Dominguez Room is 450 square feet.

The original solicitation for the project noted above is amended as noted. All other conditions of the subject remain the same.

Respectfully,



Dolly Daniels, Senior Buyer
City of Grand Junction, Colorado



FEATURES & SPECIFICATIONS

INTENDED USE — Suitable for applications requiring attractive edge-lit signage, universal installation and low energy consumption.

CONSTRUCTION — Extruded brushed aluminum finish.

Clear acrylic panels- letters measure 6" high with 3/4" stroke, with 100 ft viewing distance rating, based upon UL 924 standard.

For single-face clear panels, EXIT is seen as a reversed image from the back.

OPTICS — LEDs mounted on printed circuit board. The typical life of the exit LED lamp is 10 years. The LED operating frequency is 120Hz.

ELECTRICAL — Dual voltage input capacity (120/277V).

Battery: (EL Option) — Sealed, maintenance free nickel-cadmium battery delivers 90 minutes capacity to emergency lamps. Test switch provides manual activation of 30-second diagnostic testing for on-demand visual inspection.

Self-diagnostic testing (EL Option Only) for 30 seconds every 30 days and 90 minutes annually. Diagnostic evaluation of LED light source, AC to DC transfer, charging and battery condition.

INSTALLATION — EDG — Universal surface (top, end or back) mounting. Canopy provided.

EDGR — Recessed mounting. Bar hanger and brackets provided for both new or restricted ceiling access installation applications. Back wall mount (WM) option.

Universal directional indicators. Field selected and attached.

LISTINGS — UL damp location listed 32°-122°F (0°-50°C) standard. Meets UL924, NFPA 101 (current Life Safety Code), NEC and OSHA illumination standards.

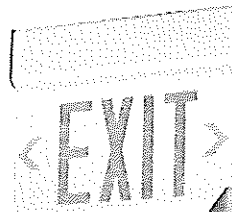
WARRANTY — 5-year limited warranty. Complete warranty terms located at: www.aacuitybrands.com/CustomerResources/Terms_and_conditions.aspx

NOTE: Actual performance may differ as a result of end-user environment and application.

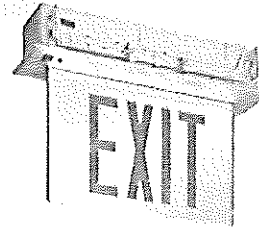
All values are design or typical values, measured under laboratory conditions at 25°C.

Specifications subject to change without notice.

Catalog Number
Notes
Type



EDG (surface mount)



EDGR (recessed mount)

LED Edge-Lit Exits

EDG
EDGR

LED Lamps



Specifications

EDG (End Mount)	EDG (Top Mount)
Length: 13-5/8 (34.6)	Length: 13 (33.0)
Depth: 5-1/2 (14.0)	Depth: 4-5/16 (11.0)
Height: 11-1/8 (28.3)	Height: 11-3/4 (29.8)
Shipping Weight: 4 lbs (1.8 kgs)	Shipping Weight: 4 lbs (1.8 kgs)
EDG (Back Mount)	EDGR
Length: 13 (33.0)	Length: 13 (33.0)
Depth: 3 (7.6)	Depth: 1-3/4 (4.4)
Height: 11-1/8 (28.3)	Height: 8 (20.3)
Shipping Weight: 4 lbs (1.8 kgs)	Shipping Weight: 6.8 lbs (3.1 kgs)
	Shipping Weight (WM option): 8.1 lbs (3.7 kgs)

All dimensions are inches (centimeters) unless otherwise noted.

ORDERING INFORMATION: For shortest lead times, configure products using **bolded options**.

Example: EDG 1 R EL

EDG		1	GMR	EL	
Family	Housing color	Number of faces	Letter color	Operations	Options
EDG Surface mount LED edge-lit exit	(blank) Brushed aluminum	1 Single face	R Red on clear (single face only) ¹	(blank) AC only	(blank) None
EDGR Recessed LED edge-lit exit	W White	2 Double face	G Green on clear (single face only) ¹	EL Nickel-cadmium battery	WM Recessed wall mount ²
			RMR Red on mirror ³	X2 Lamp wired on two separate AC circuits (specify 120V or 277V) ⁴	
			GMR Green on mirror ³	SD Self-diagnostics ⁵	
			RW Red on white ⁶		
			GW Green on white ⁶		

Accessories: Order as separate item.

ELA US12	12" stem kit with brushed aluminum canopy ⁷
ELAW US12	12" stem kit with white canopy ⁷

Notes

- For single-face clear panels, EXIT is seen as a reversed image from the back.
- Available with single and double face.
- White panel standard for double and single face.
- Not available with EL and SD options. Both circuits can be energized at the same time.
- Available with EL option only.
- Available on EDGR single face only.
- See spec sheet ELA-Stem Kits. Only available for EDG.

EDG-EDGR LED, Surface and Recessed Mount Edge-Lit Exits

SPECIFICATIONS

ELECTRICAL						
Primary Circuit						
Type	Typical LED life ¹	Supply voltage	EDG		EDGR	
			Input Watts	Max amps.	Input Watts	Max amps.
Red LED AC only	10 years	120	2.5	0.020	3.8	0.030
		277	2.8	0.010	4.5	0.014
Green LED AC only	10 years	120	2.2	0.020	3.8	0.030
		277	2.2	0.010	4.5	0.020
Red LED emergency	10 years	120	3.0	0.030	3.8	0.031
		277	3.1	0.010	4.5	0.015
Green LED emergency	10 years	120	2.6	0.020	3.8	0.031
		277	2.8	0.010	4.5	0.020

BATTERY (EL option)

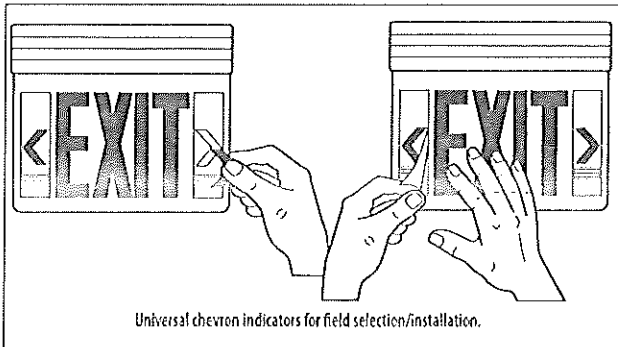
Sealed Nickel-Cadmium

Shelf life ²	Typical life ²	Maintenance ³	Optimum temperature ⁴
3 years	7-9 years	none	32-122°F (0-50°C)

Notes

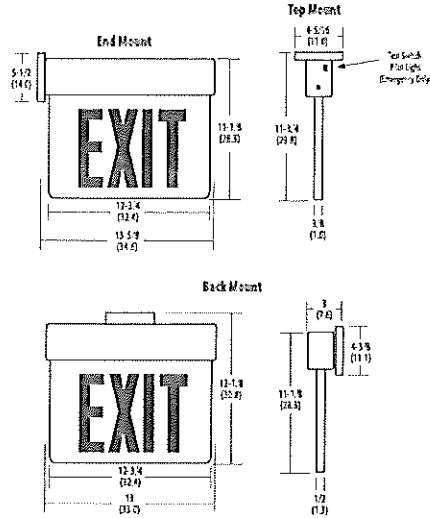
- Based on continuous operation. The typical life of the exit LED lamp is 10 years.
- At 77°F (25°C).
- All life safety equipment, including emergency lighting for path of egress must be maintained, serviced, and tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required maintenance, service, or testing could jeopardize the safety of occupants and void all warranties.
- Optimum ambient temperature range where unit will provide capacity for 90 minutes. Higher and lower temperatures affect life and capacity.

KEY FEATURES

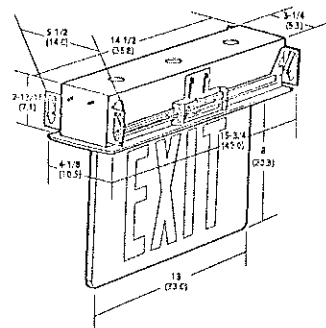
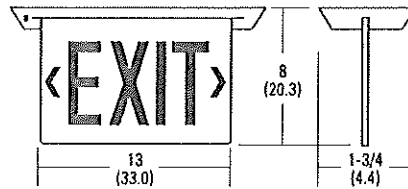


MOUNTING

EDG



EDGR



EDGR WM option



Submitting Agency:

The Lighting Agency
www.thelightingagency.com
P-719.227.9997 F-719.227.9990

Description: **EDG 2 GMR EL M6**
Project: **TWO RIVERS CONVENTION CENTER**
Notes:

Type: **X2**



FEATURES & SPECIFICATIONS

INTENDED USE — Suitable for applications requiring attractive edge-lit signage, universal installation and low energy consumption.

CONSTRUCTION — Extruded brushed aluminum finish.

Clear acrylic panels— letters measure 6" high with 3/4" stroke, with 100 ft viewing distance rating, based upon UL 924 standard.

For single-face clear panels, EXIT is seen as a reversed image from the back.

OPTICS — LEDs mounted on printed circuit board. The typical life of the exit LED lamp is 10 years.

The LED operating frequency is 120Hz.

ELECTRICAL — Dual voltage input capacity (120/277V).

Battery: (EL Option) — Sealed, maintenance free nickel-cadmium battery delivers 90 minutes capacity to emergency lamps. Test switch provides manual activation of 30-second diagnostic testing for on-demand visual inspection.

Self-diagnostic testing (EL Option Only) for 30 seconds every 30 days and 90 minutes annually. Diagnostic evaluation of LED light source, AC to DC transfer, charging and battery condition.

INSTALLATION — EDG — Universal surface (top, end or back) mounting. Canopy provided.

EDGR — Recessed mounting. Bar hanger and brackets provided for both new or restricted ceiling access installation applications. Back wall mount (WM) option.

Universal directional indicators. Field selected and attached.

LISTINGS — UL damp location listed 32°-122°F (0°-50°C) standard. Meets UL924, NFPA 101 (current Life Safety Code), NEC and OSHA illumination standards.

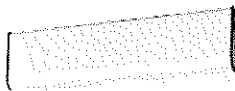
WARRANTY — 5-year limited warranty. Complete warranty terms located at: www.aicitybrands.com/CustomersResources/Terms_and_conditions.aspx

NOTE: Actual performance may differ as a result of end-user environment and application.

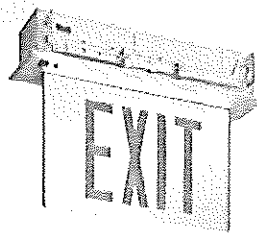
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Catalog Number
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EDG (surface mount)



EDGR (recessed mount)

LED Edge-Lit Exits

EDG
EDGR

LED Lamps



Specifications

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Length: 13 (33.0)	Length: 13 (33.0)
Depth: 3 (7.6)	Depth: 1-3/4 (4.4)
Height: 11-1/8 (28.3)	Height: 8 (20.3)
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ORDERING INFORMATION For shortest lead times, configure products using **bolded options**.

Example: EDG 1 REL

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EDGR Recessed LED edge-lit exit	W White	2 Double face	G Green on clear (single face only) ¹	EL Nickel-cadmium battery	WM Recessed wall mount ⁴
			RMR Red on mirror ²	X2 Lamp wired on two separate AC circuits (specify 120V or 277V) ⁴	
			GMR Green on mirror ²	SD Self-diagnostics ⁵	
			RW Red on white ³		
			GW Green on white ³		

Accessories: Order as separate item.

ELA US12	12" stem kit with brushed aluminum canopy ⁷
ELAW US12	12" stem kit with white canopy ⁷

Notes

- For single-face clear panels, EXIT is seen as a reversed image from the back.
- Available with single and double face.
- White panel standard for double and single face.
- Not available with EL and SD options. Both circuits can be energized at the same time.
- Available with EL option only.
- Available on EDGR single face only.
- See spec sheet ELA-STEMKITS. Only available for EDG.

EDG-EDGR LED, Surface and Recessed Mount Edge-Lit Exits

SPECIFICATIONS

ELECTRICAL						
Primary Circuit						
Type	Typical LED life ¹	Supply voltage	EDG		EDGR	
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Green LED emergency	10 years	120	2.6	0.020	3.8	0.031
		277	2.8	0.010	4.5	0.020

BATTERY (EL option)

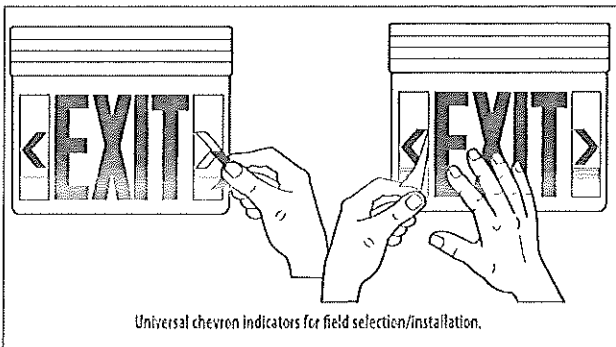
Sealed Nickel-Cadmium

Shelf life ²	Typical life ³	Maintenance ³	Optimum temperature ⁴
3 years	7-9 years	none	32-122°F (0-50°C)

Notes

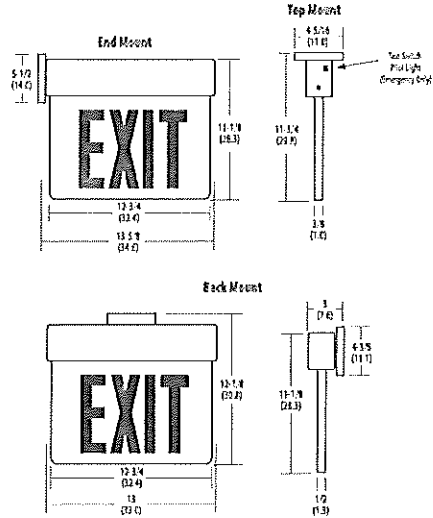
- Based on continuous operation. The typical life of the exit LED lamp is 10 years.
- At 77°F (25°C).
- All life safety equipment, including emergency lighting for path of egress must be maintained, serviced, and tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required maintenance, service, or testing could jeopardize the safety of occupants and will void all warranties.
- Optimum ambient temperature range where unit will provide capacity for 90 minutes. Higher and lower temperatures affect life and capacity.

KEY FEATURES

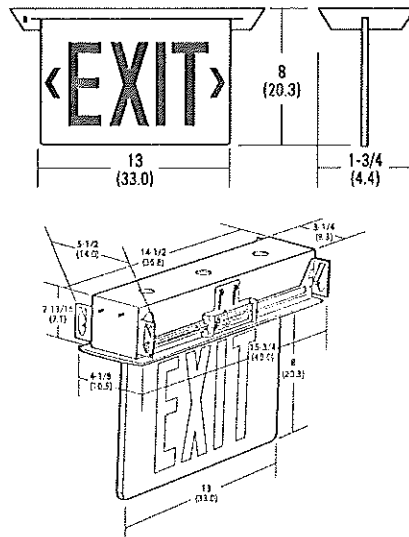


MOUNTING

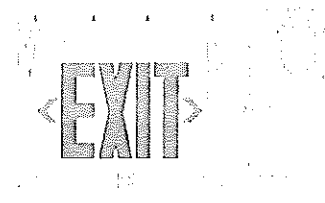
EDG



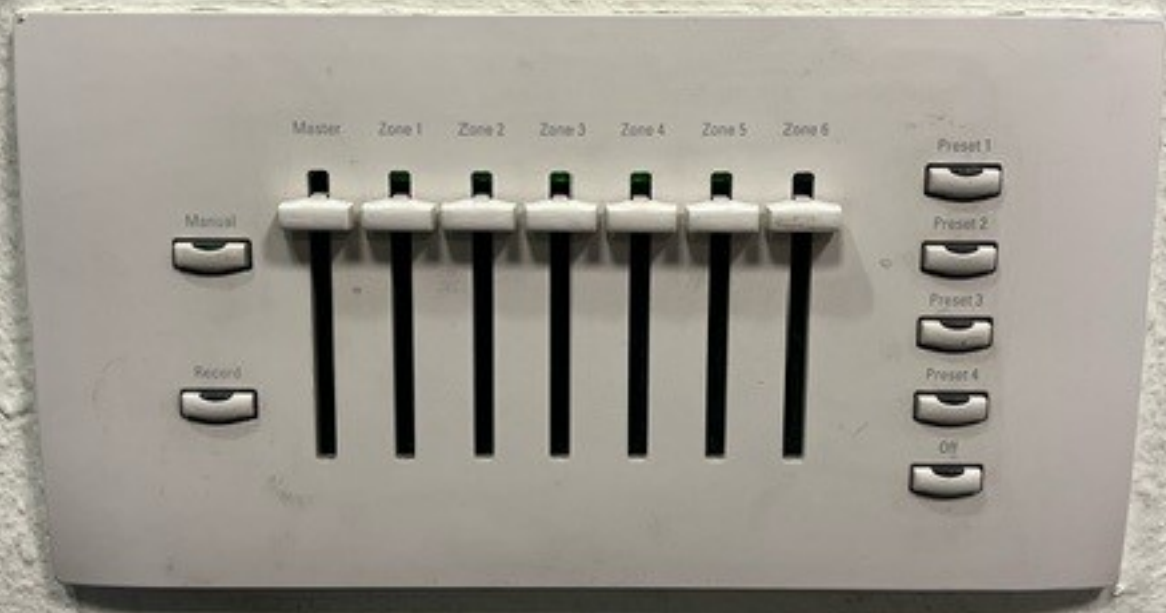
EDGR



EDGR WM option









Submitting Agency:

The Lighting Agency
www.thelightingagency.com
P-719.227.9997 F-719.227.9990

Description: **6LBV20 35K E2 W50 DA X / 6PLED ICE6**
Project: **TWO RIVERS CONVENTION CENTER**
Notes:

Type:

D2

APPLICATION

These high lumen fixtures are ideally suited for lobbies, auditoriums and many other applications with high ceilings, where superior light output is needed. Multiple beam distributions are ideal substitutes for par lamps, allow flexibility for the designer and eliminate glare and cut off issues.

PRODUCT DATA

REFLECTOR: Dual-optic system includes upper cone which determines the beam distribution and lower reflector to finish the ceiling without glare and features a 45° cut-off to source and source image. Standard finish is soft clear Alzak with matching polished flange. Optional finishes available.

HOUSING: Heavy-gauge galvanized steel housing provides a secure mounting platform for the electrical components and protects the optical assembly. Standard plaster flange allows up to one-inch ceiling thickness. LED module is accessible from below.

MOUNTING: Universal Mounting brackets adjust vertically and accept L-BAR interlocking, expandable C-channel hanger bars which are supplied standard. L-BARS are suitable for T-bar, wood joist and metal joist ceiling styles. Additional features on last page.

ELECTRICAL: 120 or 277 VAC, 50-60 Hz.

JUNCTION BOX: Heavy-gauge galvanized junction box pre-wired with grounding pigtail. Easy access covers. Multiple conduit knockouts listed for through branch circuit wiring.

LED MODULE: Bridgelux LED module. CRI = 80. Available in 90 CRI.

HEAT MANAGEMENT: Engineered heat sink provides passive cooling for optimum heat management of the LED engine.

DIMMING: Standard product is compatible with 0-10 volt dimming controls. Additional options available.

- Expected lamp life to be 50,000 hours with 70% lumen maintenance when ambient temperatures do not exceed 45°C. Lower ambient temperatures yield.



For Damp Location

CALIBER PLUS ARCHITECTURAL

SERIES 6LBV OPEN

845 - 10,060 Lumen Bridgelux LED - Recessed Downlight

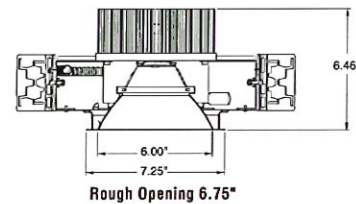
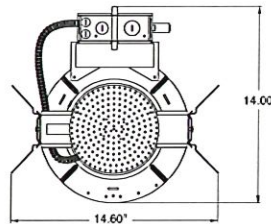


5 Year Warranty

Available with suspended decorative glass disk.



[CLICK HERE for more styles](#)



Catalog #:

6LBV

Example: 6LBV404KE1M40DA

6PLED

Example: 6PLEDHAZPF

Fixture Series	Delivered Lumens (Range)	Color Temp.	Input Voltage	Beam Dist.	Dimming
6LBV	10 = (845L - 971L, 9W)	5K = 5000K 4K = 4000K 35K = 3500K 3K = 3000K 27K = 2700K	E1 120 Volt E2 277 Volt E3 347 Volt**	S20 = 20°* N30 = 30°* M40 = 40° W50 = 50° XW60 = 60° FL70 = 70°	DA = Titanium 1% 0-10V (linear) standard. More Options on Next Page
	20 = (2070L - 2378L, 21W)				
	30 = (2850L - 3275L, 29W)				
	40 = (3943L - 4530L, 42W)				
	50 = (4636L - 5327L, 50W)				
	60 = (5631L - 6464L, 64W)				
	70 = (6414L - 7362L, 75W)				
	80 = (6851L - 7872L, 83W)				
	90 = (7305L - 9212L, 84W)				
	100 = (7986L - 10,060L, 93W)				
	C9 = 90 CRI				
	See next page for details on delivered lumens.				

Trim	Trim Finish w/polished flange
6PLED	Open Downlight Reflector
	SCLPF - Soft Specular Clear Alzak HAZPF - Haze Alzak ICE6 - Decorative Glass Accessory [§]
For white painted flange, drop "PF" from Catalog #. For other finishes, consult last page.	

* Only available on models with lumen designations 10-80.

** 347V limited to 10-50 lumen designations and DS dimming option.

Options

X = Provision for Suspended Glass Lens (ICE6)[§]

EM* = Emergency Power Pack

IEM* = EM Battery Pack with Integral Test Switch

[§] Specify "X" in housing model number

[^] DMX and PathWave options are not compatible with emergency battery options.

Fixture:	Type:
Project:	

Manufactured and tested to UL#1598, UL#8750 and CSA standards.
Note: Suitable for damp location.
Fixtures are not designed for direct contact with insulation.

All Pathway® products meet or exceed requirements as established by the National Electrical Code. Specifications subject to change without notice.



Pathway Lighting Products, Inc., P.O. Box 591, Old Saybrook, CT 06475-0591
voice 800.342.0592 • fax 800.207.0090 • www.pathwaylighting.com • e-mail: sales@pathwaylighting.com

LDBV18.0
CDMCUN

Submitting Agency:



The Lighting Agency

www.thelightingagency.com
P-719.227.9997 F-719.227.9990

Description: **6LBV20 35K E2 W50 DA X / 6PLED ICE6**
Project: **TWO RIVERS CONVENTION CENTER**
Notes:

Type:

D2

CALIBER PLUS

ARCHITECTURAL

Dimming Options:

Specify option by suffix (shown in bold-face type)

Our White Paper regarding Linear vs. Logarithmic Operating Characteristics is available in our 'Downloads' section of our website, or you may request one by emailing Sales@PathwayLighting.com

0-10V Dimming Options	Lutron Dimming Options	DALI Dimming Options
<p>DA = Xitanium 1% 0-10V (linear) # DB = Xitanium 1% 0-10V (logarithmic) # DC = EldoLED 0-10V 0% (logarithmic)* DD = EldoLED 0-10V 1% (logarithmic)* DE = EldoLED 0-10V 0% (linear)* DF = EldoLED 0-10V 1% (linear)* DN = Lumastream 0-10V .3% (log.) lumen designation 100 only DR = ERP 01-10V 1% (linear) lumen designation 100 only DS = Sage 0-10V 1% (linear) 347V only, max lumen designation 50</p>	<p>Max Lumen Designation of 40 DG = Lutron Eco 1% (linear) DJ = Lutron 2 wire 1% (linear)</p>	<p>Max Lumen Designation of 50 DK = EldoLED DALI 0% (logarithmic) DL = EldoLED DALI 1% (logarithmic)</p>
DMX Dimming Options	Misc. Dimming Options	
<p>Max Lumen Designation of 40 RDM COMPLIANT XG = DMX EldoLED 0% (logarithmic) XH = DMX EldoLED 0% (linear)</p>	<p>DM = 2-Wire Forward/Reverse Phase (120V, max lumen designation 30) DP = ERP 2-Wire Forward/Reverse Phase (120V, lumen designation 100 only)</p>	
DMX [^] Dimming Options (interfaced through 0-10V driver)	PathWave [^] Wireless Dimming Options (interfaced through 0-10V driver)	
<p>XA = DMX Xitanium 1% (linear) ^ # XB = DMX Xitanium 1% (logarithmic) ^ # XC = DMX EldoLED 0% (logarithmic) ^^ XD = DMX EldoLED 1% (logarithmic) ^^ XE = DMX EldoLED 0% (linear) ^^ XF = DMX EldoLED 1% (linear) ^^ XN = DMX/LumaStream .3% (logarithmic) lumen desig. 100 only ^</p>	<p>PA = PathWave/Xitanium 1% 0-10V (linear) ^ # PB = PathWave/Xitanium 1% 0-10V (logarithmic) ^ # PC = PathWave/EldoLED 0% (logarithmic) ^^ PD = PathWave/EldoLED 1% (logarithmic) ^^ PE = PathWave/EldoLED 0% (linear) ^^ PF = PathWave/EldoLED 1% (linear) ^^ PN = PathWave/LumaStream .3% (logarithmic) 8000L & 10,000L only ^</p>	

* EldoLED options are only available on models with lumen designations 10-50.

^ DMX and PathWave options are not compatible with emergency battery options.

Xitanium options are only available with lumen designations 10-90.