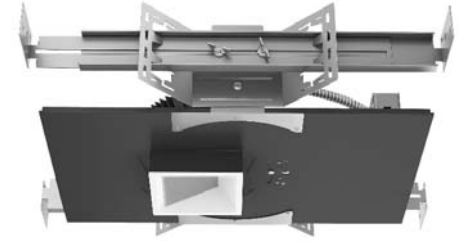
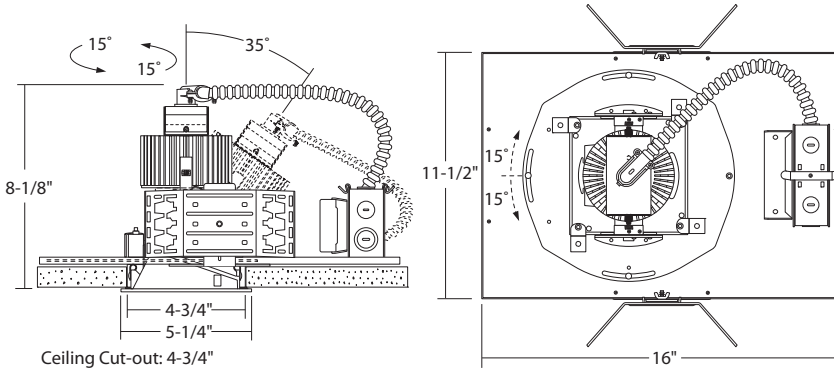


## LHAJLDQ4 - 4" LUMENBLAST

ADJUSTABLE ACCENT & LENSED WALL WASH, SQUARE, 1500LM - 5000LM

- Accent with a range of adjustability up to 35°
- Illuminate up to 70' ceilings
- Four trim finishes
- Highly efficient COB (Chip on Board) LED



LHAJLDQ4

### ORDERING – Example: LHAJLDQ420C050UE-DUN-B45-TWD-FS/LRAQ472S

#### LHAJLDQ4

Fixture Lumen Dimming Beam Spread Color Temperature Frame Options / Trim



Fixture	Lumen	Dimming <sup>3</sup>	Beam Spread	Color Temperature	Frame Options	Trim
Adjustable Downlight	<b>LHAJLDQ4</b>	Non-Dimming	<b>Blank</b>	15° Narrow Spot <b>-B15</b>	None	<b>Blank</b>
		Remote Driver	<b>-RMT</b>	25° Narrow Flood <b>-B25</b>	Generator Transfer Device	<b>-GTD</b>
		UniDim™ 0-10V, ELV, Triac Dimming (5%)	<b>UE-DUN</b>	45° Flood <b>-B45</b>	Single Fuse	<b>-FS</b>
		Wireless Enocean Adapter (10%)	<b>UE-DEN</b>	60° Wide Flood <b>-B60</b>	Remote Emergency Backup (12W)	<b>-EM</b>
		DMX Dimming (0%)	<b>UE-DMX</b>	Color Temperature	Remote Emergency Inverter (up to 28W)	<b>-EMAC<sup>6</sup></b>
		0-10V Dimming (1%)	<b>UE-D10P1</b>	2700K, 80 CRI <b>-T27</b>	C-Channel Hanger Bar Set	<b>C260</b>
		347V 0-10V Dimming (5%)	<b>-347V-D10</b>	2700K, 90 CRI <b>-T27-C90</b>	Adjustable C-Channel Hanger Bar Set	<b>C260-J</b>
		Lutron Hilume/ Ecoystem Dimming(1%)	<b>UE-DHL</b>	3000K, 80 CRI <b>-T30</b>	Trim (Open Adjustable)	
		120V 2-Wire Incandescent (1%)	<b>DINP1</b>	3000K, 90CRI <b>-T30-C90</b>	All White	<b>LRAQ472W</b>
				3500K, 80 CRI <b>-T35</b>	All Black	<b>LRAQ472B</b>
				4000K, 80 CRI <b>-T40</b>	All Satin Haze	<b>LRAQ472S</b>
				Warm dimming 1850K-3000K <b>-TWD<sup>4</sup></b>	Satin Haze/White	<b>LRAQ472SW</b>
				Tunable White <b>-TTW<sup>5</sup></b>		
				2700K-6500K	Trim (Frosted Lens Wall Wash)	
					All White	<b>LRAQ471W</b>
					All Black	<b>LRAQ471B</b>
					All Satin Haze	<b>LRAQ471S</b>
					Satin Haze/White	<b>LRAQ471SW</b>

<sup>1</sup> Available in -B25, -B45, and -B60 Beam Spread only.

<sup>2</sup> Not available with Lutron (HiLume) driver.

<sup>3</sup> All drivers are 120V/277V unless otherwise noted.

<sup>4</sup> Warm Dimming only available for 1500lm, 2000lm & 2500lm options.

<sup>5</sup> Tunable White only available with 0-10V signal via "UE-D10P1" option or DMX signal via "UE-DMX" option for 2000lm, 3000lm & 3500lm option only.

<sup>6</sup> EMAC emergency option fully illuminates during power failure. Only available for 9W, 11W, 19W and 28W options.

### OPTIONS

#### /C260

C-Channel Hanger Bar Set



#### /C260-J

Adjustable C-Channel Hanger Bar Set





# LHAJLDQ4 - 4" LUMENBLAST

ADJUSTABLE ACCENT & LENSED WALL WASH, SQUARE, 1500LM - 5000LM

## SPECIFICATION

### Applications

The 4" LumenBlast housing is designed for medium to high ceiling heights and is available as an adjustable accent that can be angled to 35°. With four trim options and four trim finishes, the luminaire offers the versatility and high lumen output that is ideal for classrooms, office lobbies and retail applications.

### Housing Frame

16 gauge galvanized plaster ring with powder coat finish, six friction clips secure trim to housing for ceilings up to 2 1/4" thick.

### Mounting

Housing suitable for new construction installations only, Bat-Wing bar hanger brackets adjust vertically 3 1/4" for multiple ceiling types and accepts 1/2" EMT. 26" Channel Strut for T-bar ceilings and 27" adjustable linear hanger bars for plaster ceilings or wood/metal joists. Heavy duty 16-gauge, die-formed galvanized steel. Bar hangers optional.

### Optics

LED Light Engine - COB (Chip on Board) LED is replaceable via quick disconnect terminal. Meets CA Title 24 Requirements and other standards restricting the use of Medium Base or Bi-Pin Sockets.

Beam Spread - Available in 15° Narrow Spot (B15), 25° Narrow Flood (B25), 45° Flood (B45), 60° Wide Flood (B60).

Color Temperature - Comes standard with 3000K Warm White LEDs binned to 3-step MacAdam ellipses within the ANSI C78 377A standard for color temperature and chromaticity ranges light binning allowance. Also available in 2700K, 3500K and 4000K.

Color Rendering Index - Comes standard with 80 CRI. 90 CRI option also available with 2700K and 3000K.

Warm Dimming - Optional from 1850K to 3500K. Only available for 1500lm, 2000lm & 2500lm options.

Tunable White - Optional with correlated color temperature range from 2700K to 5500K. Only available with 0-10V signal via "UE-D10P1" option or DMX signal via "UE-DMX" option for 2000lm, 3000lm & 3500lm option only.

Lumen Maintenance - Minimum 50,000 hours L70 life based on ANSI TM-21 calculations from LM80 standardized test results.

### Thermal Management

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

### Trims

Open adjustable trims are available in all White (LRAQ472W), all Black (LRAQ472B), all Satin Haze (LRAQ472B), and Satin Haze/White (LRAQ472SW). Frosted lens wall wash trims are available in all White (LRAQ471W), all Black (LRAQ4721), all Satin Haze (LRAQ471B), and Satin Haze/White (LRAQ471SW).

### Certifications and Listings

ETL/cETL listed to UL1598 and UL8750. Suitable for dry and damp locations.

### Caution

Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.

### Warranty

Covered by an industry leading 12 Year Warranty for UniDim™ fixtures and 5 years for other driver options to be free of defects in materials and craftsmanship. Recommended for applications where ambient temperatures do not exceed 35°C. Installations exceeding this temperature will result in reduced LED lamp life and a voided warranty.