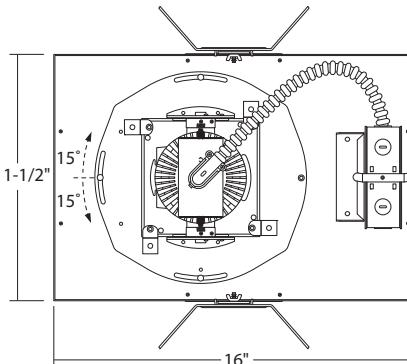
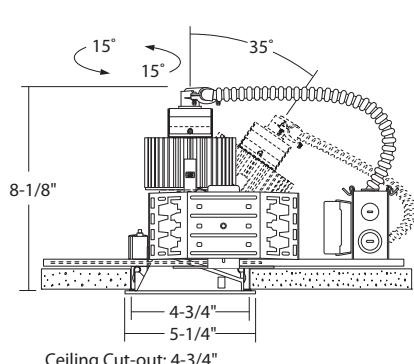
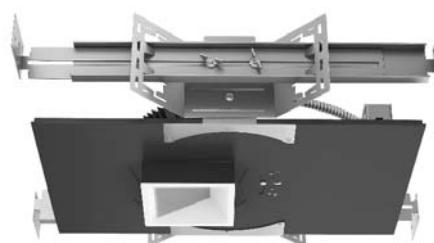


LHAJLDQ4 - 4" LUMENBLAST

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	Dimming ³		Beam Spread		Frame Options	
Adjustable Downlight	LHAJLDQ4	Non-Dimming	Blank	15° Narrow Spot	-B15	None
Lumens (Nominal Delivered)		Remote Driver	-RMT	25° Narrow Flood	-B25	Generator Transfer Device
1500lm (9W)	12C025	UniDim™ 0-10V, ELV, Triac Dimming (5%)	UE-DUN	45° Flood	-B45	Single Fuse
2000lm (11W)	15C035	Wireless Enocean Adapter (10%)	UE-DEN	60° Wide Flood	-B60	Remote Emergency Backup (12W)
2500lm (19W)	20C050	DMX Dimming (0%)	UE-DMX	Color Temperature	-T27	Remote Emergency Inverter (up to 28W)
3000lm (28W)	25C070	0-10V Dimming (1%)	UE-D10P1	2700K, 80 CRI	-T27-C90	C-Channel Hanger Bar Set
3500lm (39W)	30C085	347V 0-10V Dimming (5%)	-347V-D10	2700K, 90 CRI	-T30	C260
4500lm (44W)	35C105	Lutron Hilume/Ecosystem Dimming(1%)	UE-DHL	3000K, 80 CRI	-T30-C90	Adjustable C-Channel Hanger Bar Set
5000lm (60W)	50C140^{1,2}	120V 2-Wire Incandescent (1%)	DINP1	3000K, 90CRI	-T35	C260-J
				3500K, 80 CRI	-T40	
				4000K, 80 CRI	-TWD⁴	
				Warm dimming 1850K-3000K		
				Tunable White 2700K-6500K	-TTW⁵	
						Trim (Open Adjustable)
						All White LRAQ472W
						All Black LRAQ472B
						All Satin Haze LRAQ472S
						Satin Haze/White LRAQ472SW
						Trim (Frosted Lens Wall Wash)
						All White LRAQ471W
						All Black LRAQ471B
						All Satin Haze LRAQ471S
						Satin Haze/White LRAQ471SW
						(For wet locations add -WL)

¹ Available in -B25, -B45, and -B60 Beam Spread only.

² Not available with Lutron (HiLum) driver.

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

⁴ Warm Dimming only available for 1500lm, 2000lm & 2500lm options.

⁵ 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.

⁶ 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



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"C 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.