



16" ALUMINUM DDH HI-BAY

QUICK SHIP

DDH SERIES



ALDDH16LX - CEILING MOUNT

QUICK SHIP

Quick Ship Surface highlights products that can ship in 5 - 10 working days. See standard specification sheet for full range of options.

APPLICATION

16" Lumen Max LX series performance pendant for low, mid-bay and high-bay applications. Aluminum reflector designed for maximum downlight.

FEATURES

Domed Fixture Housing (DDH) features a contemporary design and is easy to maintain. Single-stage optical system for smooth light distribution. LED module and driver designed for ease of maintenance and replacement. Posi-lock reflector retention ring will absorb shocks and impacts.

FINISH

Multi-stage polyester powder-coat process applied on our dedicated paint lines. Variety of standard finishes are available. All exposed materials are chromate pretreated to resist corrosion. Matte White interior finish standard.

ELECTRONICS

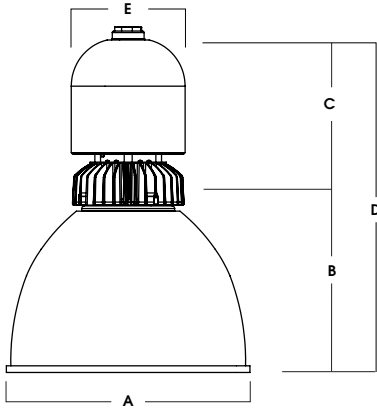
LED system features high brightness white Nichia LEDs. 3-step MacAdam Ellipse binning. Standard CRI: 85+. Higher CRI, R9 and custom LED configurations are available; consult factory. Variety of electronic 120V/277V and dimming drivers. Motion, daylight and wireless controls available. LED module is 2 circuit with 2 drivers for multicircuit option as well as safety.

CONSTRUCTION

Spun aluminum housing with die-cast aluminum heat sink and mounting hub. Reflector made of die-cast aluminum.

CODE COMPLIANCE

BAA Compliant. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.



A	B	C	D	E
16.0	10.8	10.6	21.4	7.5
406.4 mm	274.3 mm	269.2 mm	543.6 mm	190.5 mm

Fixture Weight: 10.5 lbs

LUMENS / WATTAGE DATA				
PART NUMBER	SOURCE LUMENS ¹	DELIVERED LUMENS ²	SYSTEM WATTS	LPW
ALDDH16LX100L	10000	7571	88	86.0

SERIES	LUMENS ¹	CCT	DRIVER / DIMMING	MOUNTING	REFLECTOR	DIFFUSER OPTIONS	FINISH
ALDDH16LX	100L 10000 Lm	35K 3500K 40K 4000K	DS10X 10%, 0-10V, 120V/277V	CD72 72" Cord / Cable Mount	AL16 ³ 16" Spun Aluminum	DR16D/CNFR ⁴ 16" Spun Door with Conical Frosted Lens	MW PT Matte White Platinum Silver

EXAMPLE: ALDDH16LX100L35KDS10X/CD72AL16DR16D/CNFRMW

NOTES:
 1 Nominal Source Lumens at 35K 2 Nominal Delivered Lumens at 35K with AL16, No Lens 3 Interior Finished Matte White 4 Same Finish as Housing



PROJECT: _____
 TYPE: _____



Dimensions and values shown are nominal. Spectrum Lighting continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.