



An ISO 9001/27001  
Certified company

# OD-UL Series

## OD-16DXC-UL50



### Why Choose the OD-UL Series?

The OD-UL series of enclosures are the ultimate choice for your outdoor racking requirements. Being made of our own rugged Alumiflex®, you'll find it noticeably lighter than steel, yet strong enough to rack even the heaviest equipment. When choosing the OD-UL series, you have handpicked the highest value in American construction. The OD-UL series includes the standard features you have come to expect with DDB, incorporating the versatile strut system for adjustable racking, the security of a 3- point locking system, our patented Alumishield® solar cap to manage heat loads, UL listed grounding straps, & UL listed gasketing. For those who need more than just our standard enclosure, DDB can also make a truly customized solution with our many available options including HVAC, providing a climate-controlled environment for any electronic equipment, electrical load panels and cable entry solutions to name a few. All of this comes together to create an enclosure able to meet all of the unique needs your customers have been seeking. DDB offers a state-of-the-art design, a competitive price, benchmark lead times and a guaranteed delivery, all backed up with an industry leading 15-year warranty on every enclosure. Put DDB's substantial stock to work for you today. Contact our professional staff to assist you with your made-to-order solution.

### Application Types

- Telecommunications
- Wireless/Broadband
- Fiber Optics
- Back Haul
- Small Cell/DAS
- Public Safety
- Utility
- Base Station
- Military
- Trailer-Based Communications
- Wi-Fi
- LTEE/4G/5G



### Environmental & Safety Ratings:

- ✓ ETL environmentally listed to UL 50/50E, IP 66, Type 4
- ✓ ETL listed; Safety Requirements, UL 62368-1:2019 Ed.3, CSA C22.2



### Features

- 0.125" Aluminum Construction
- Stainless Steel External Hardware/Hinge
- Fully Welded Construction
- 3 Point Lock System
- Front and Rear Access
- Custom Colors Available
- Cream Powder-Coat in Stock
- Flexible and Scalable
- 15 Year Warranty
- Quick Shipping
- Water/Rain/Sleet/Dust Tight

### Weight and Dimensions

Approximate Exterior Enclosure Dimensions:

18"H x 28"W x 30"D

Shipping Dimensions:

35"W x 42"L - Palletized

Approximate Shipping Weight:

95 lbs.

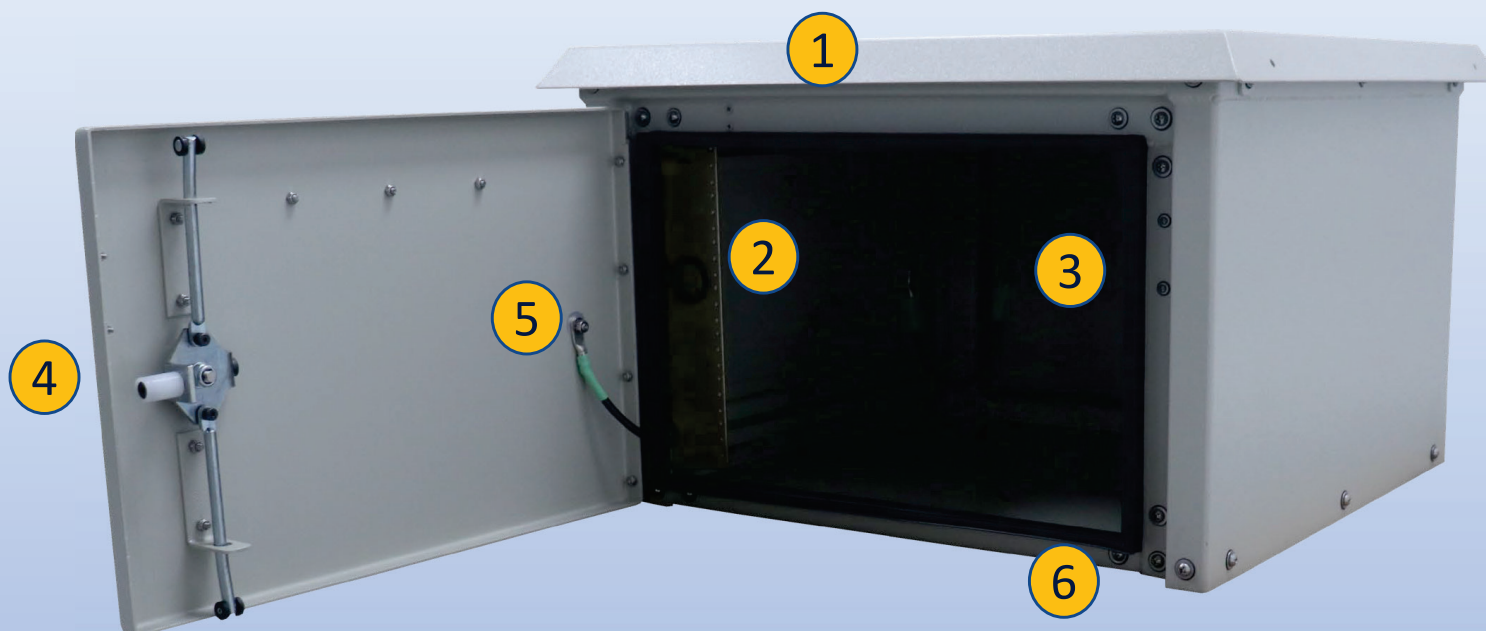
2301 S. HWY 77 Pauls Valley, OK 73075

T: (800) 753-8459 – F: (877) 220-7236

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# OD-UL Series

## OD-16DXC-UL50



### Features

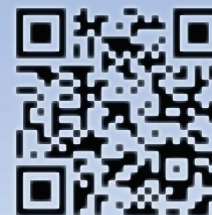
1. Alumishield
2. 19", Adjustable, Racking Rails, 7 RU's
3. Rear Access Door
4. 3 Point Locking System
5. Ground Strap - UL Listed
6. Frame Gasket - UL Listed



Installation, operating and  
safety instructions can be  
downloaded here



Scan this code for  
replacement parts

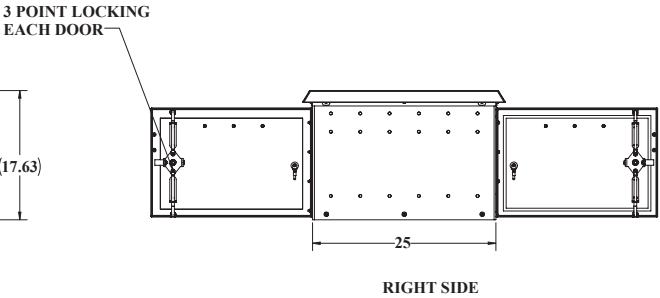
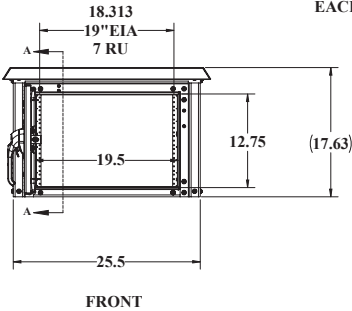
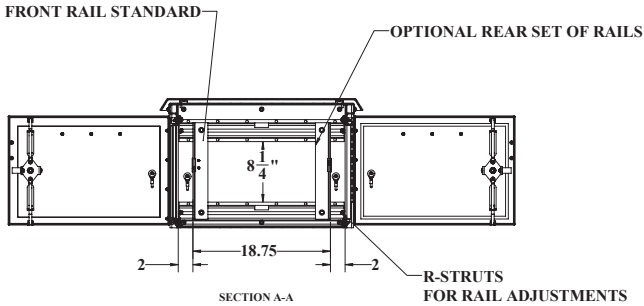
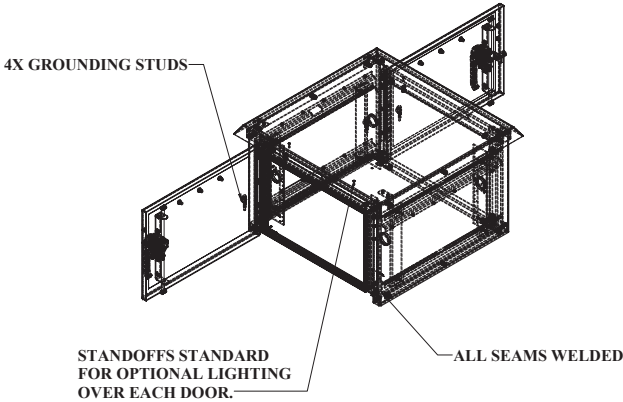
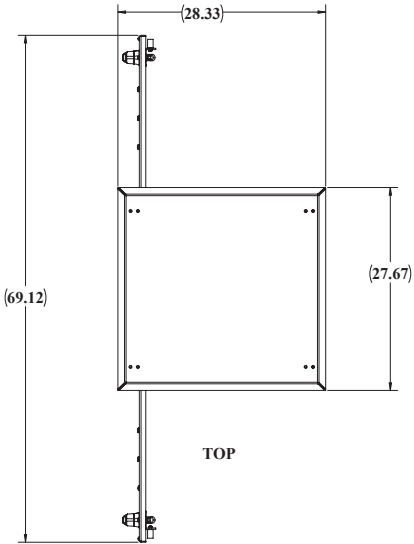


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WEB DRAWING (NOT FOR FABRICATION)

REVISIONS		
REV.	DESCRIPTION	DATE
A	OD-16DX-UL50	9/11/2018
B	UPDATED SHEET FORMAT	3/28/2022



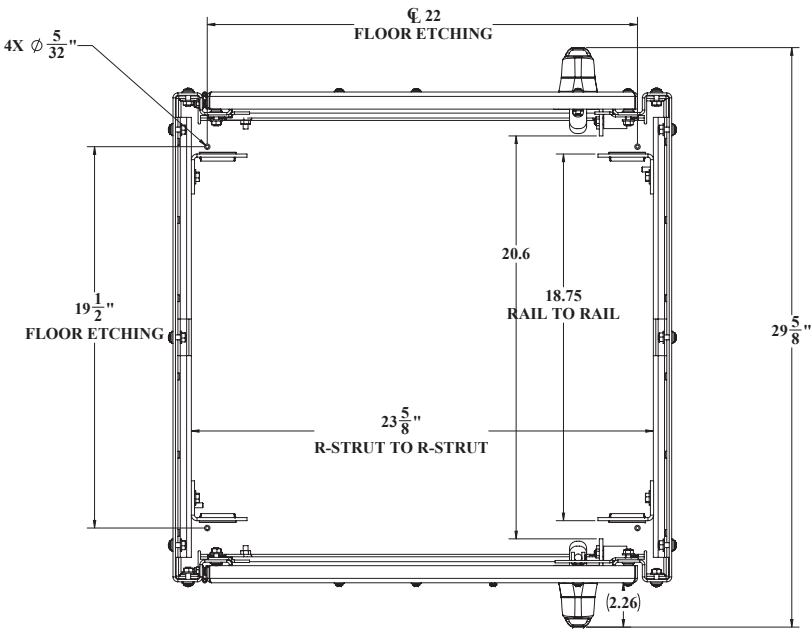
WEB DRAWING (NOT FOR FABRICATION)

UNLESS OTHERWISE SPECIFIED:			NAME			DATE			DDB Unlimited Inc.		
DIMENSIONS ARE IN INCHES			Model By: DDB			Rev: 000			OD-XXXX-UL50		
ANGULAR: 90°			Drawn By: Marvel			09/11/18			Enclosure, OD, 16, DX, UL50		
HOLE SPACING AND LOCATION: 1/8" MIN			Sales Rep: Bryan C						SIZE		
HOLE SIZE: 1/8" DIA			Q.A. Appr: Ivey			01/29/22			Cage Code: 385YS		
HOLE LOCATION: 1/8" DIA			Prod.Mgr: Clark			01/29/22			DWG. NO.: 01842		
MATERIAL: 6061-T6 ALUMINUM EXTRUSION									REV		
FINISH: ANODIZED ALUMINUM									B		
DO NOT SCALE DRAWING									SCALE: 1:8		
									WEIGHT: 43 lbs.		
									SHEET 1 OF 3		

UNCLASSIFIED PUBLIC

File Location: (DDB) (EPDM Vault)  
C:\DDB\Drawing Requests\Custom\UL50 WEB.DWG\OD Family-UL50 WEB\OD-16DX-UL50 WEB

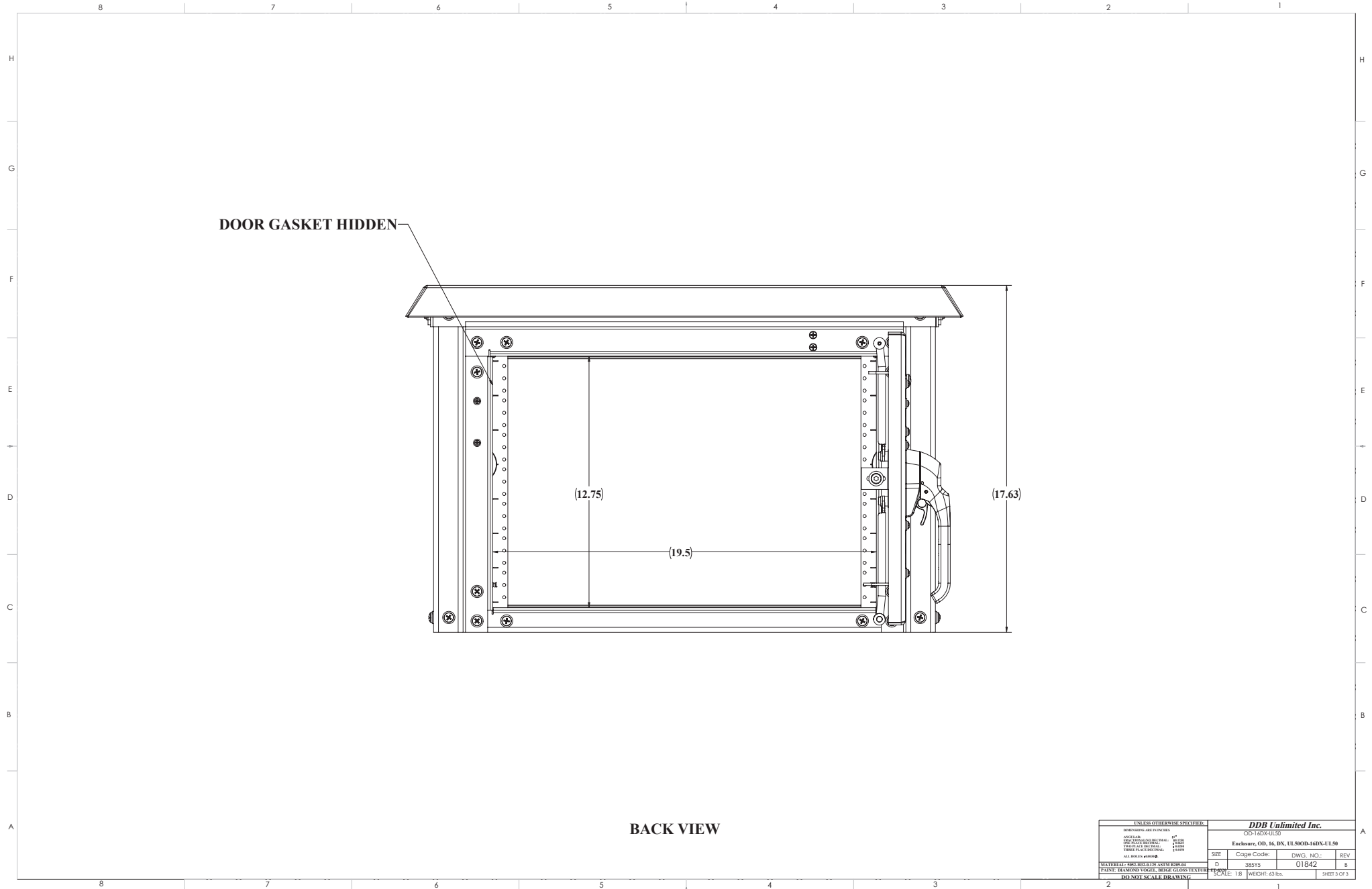
DDB FORM: 7.1.2-REVAK 08/02/17



TOP VIEW CEILING AND ALUMASHIELD NOT SHOWN

UNCLASSIFIED PUBLIC

UNLESS OTHERWISE SPECIFIED:		DDB Unlimited Inc.			
DIMENSIONS ARE IN INCHES		OD-DX-Closed			
ANGLE LARG		p" 1			
TWO PLACES, TWO					



BACK VIEW

UNCLASSIFIED PUBLIC

UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN INCHES			
ANGLES	90°		
DRILLING TOLERANCE	±.005		
FINISHES	AS SHOWN		
FASTENERS	AS SHOWN		
WATERMARK: UNLIMITED SYSTEMS			
PAINT: BURNING VOLTAGE GLOSS FINISH			
DO NOT SCALE DRAWING			

DDB Unlimited Inc.			
CO-160X-UL50			
Enclosure, OP, 16, DX, UL50DB-160X-UL50			
SIZE	Cage Code:	DWG. NO.:	REV
D	38515	01842	1
SCALE: 1/8"	WEIGHT: 43 lbs.	SHEET 3 OF 3	

DDB FORM: 7.1-2-REVAK 08/02/17