



D440-LED

Architectural Cylinder Wall Pack

Client: _____
Project Name: _____

Order #: _____
Type: _____ Qty: _____

Performance Data

CRI

80+

CCT

3000K, 3500K, 4000K, 5000K

Projected Lifetime

100,000+ Hours (L70)

Dimming

0-10V dimming standard,
100% down to 10%

Operating Temperature

-40°C to +55°C Ambient

UL Listed

Suitable for dry, damp, wet
locations



IP65

Listed

DLC

Listed

UL

Listed

10 Yr

Warranty
Including Labor

USA

Buy American
Act Compliant

Description

The D440-LED wall pack will compliment your site, with it's smooth lines and clean design. Rugged construction and full cutoff optics allow this fixture to be used in parking areas, entrances, walkways, underpasses, loading docks, recreation areas, tunnels.

Features

- UL 1598 listed for wet locations.
- Heavy duty two-piece die-cast aluminum powder coated construction.
- Heat and impact resistant tempered glass lens.
- Dark bronze housing color.
- Silicone rubber included to prevent any leakage from the outside.
- One piece anodized aluminum designed reflector for the best light efficiency.
- Fully gasketed lens assembly seals out external contaminants.
- Approx. Weight: 14 lbs
- Standard color is bronze; also available in black and white. Contact factory for custom finishes.

D440-LED

A

B

C

D

E

F

G

H

Ordering Information

A FIXTURE SERIES

D440-LED Architectural Cylinder
Wall Pack

B WATTAGE/LUMENS

20 20W/2534^{3,5}
(10W down/10W up)⁶

30 30W/3799³
(20W down/10W up)⁶

40 40W/4864^{3,5}
(20W down/20W up)⁶

50 50W/6267^{3,5}
(30W down/20W up)⁶

60 60W/7671^{3,5}
(30W down/30W up)⁶

80 80W/9768^{3,5}
(40W down/40W up)⁶

C CCT

30 3000K

35 3500K

40 4000K

50 5000K^{4,5}

D VOLTAGE

UNV 120-277V

347 347V

480 480V
(Step-Down Transformer used
for 480V Divider)

E DISTRIBUTION

D Downlight⁸

UD Uplight/Downlight Combo⁸

F OPTICS

T2 Type 2

T3 Type 3

T4 Type 4

FINISH

G BZ Bronze¹

BL Black

WH White

CU Custom²

H OPTIONS

PC Photocell

WSF Wired Single Fuse

WDF Wired Double Fuse

EM Intergal Emergency Backup

2ED 2 Electronic Drivers⁷

¹ Standard for fixture

² Contact factory for custom finish

³ Delivered Lumens (Downlight Only, 5000K, Type III Distribution)

⁴ Standard Color Temp.

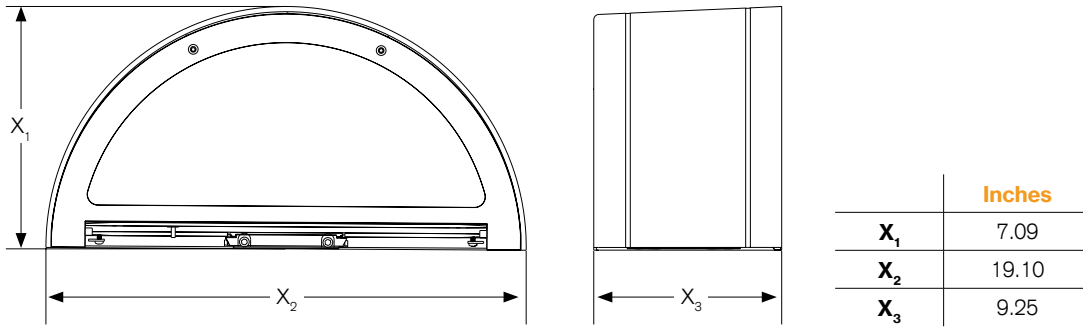
⁵ DLC Listed (5000K only currently)

⁶ Up/Down wattage split only applies if UD distribution is selected

⁷ Not Available in 20W model

⁸ Contact factory for Uplight only distribution option

Dimensions



Projected LED Maintenance

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	10,000	20,000	25,000	35,000	50,000	60,000	75,000	100,000
LM Factor	10	.980	.970	.960	.950	.930	.910	.890	.86

Emergency Battery Operation

The emergency battery backup (EM option) is integral to the luminaire - no external housing required! This design provides reliable emergency operation while maintaining the aesthetics of the product.

The emergency battery will power the luminaire for a minimum duration of 90 minutes (maximum duration of three hours) from the time supply power is lost, per International Building Code Section 1006 and NFPA 101 Life Safety Code Section 7.9, provided luminaires are mounted at an appropriate height and illuminate an open space with no major obstructions.

The examples below show illuminance of 1 fc average and 0.1 fc minimum of the single-engine Type IV product in emergency mode.

