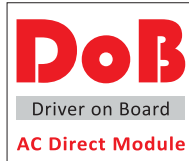


WCED-4UDP

120/277VAC, 4" Round Up/Down Pendant Mount Cylinders



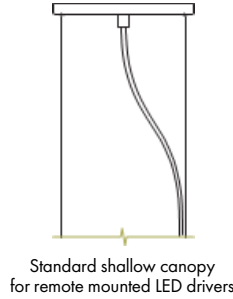
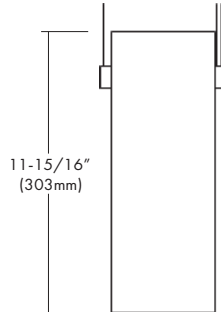
| | | |
|-------------|--|------|
| Catalog # | | Type |
| Project | | Date |
| Prepared by | | |

4" LED Cylinder



WCED-4UDP

Dual Cable U/D Cylinder (Dry Location Only)



Standard shallow canopy for remote mounted LED drivers

* cCSA-us Dry Location for Up/Down Cable Mount



Dual aircraft cable + cord suspension.

Standard cable length = 6' Cable length is field adjustable.

To order longer cable put length in options section at end of the part number.

Canopies fit standard 3.5" and 4" round and octagonal junction boxes.

Not to scale, dimensions are nominal Consult factory for CAD drawings .

DESCRIPTION

The WCED-4UDP 4" Round Up/Down Cylinders are Wet Location and IP65 rated for outdoor use. The pendant mount cylinders are available with the standard pendant, swivel mount pendant, or pendant cable and cord. The fixtures are offered in 13W, 17W and 27W LED, DoB modules with a customized IC, highbred circuit on board with dimming down to 5% with most Triac and ELV dimmers or 0-10V dimming. DoB, 120/277VAC Direct technology has low heat, great reliability and has been designed for these fixtures to operate in environments between -22° F to 104° F (-30°C to 40°C). Optional EM Drivers for emergency lighting are available.

DESIGN FEATURES

Features

- All aluminum construction, powder coat painted in white, black or silver finish for harsh, weatherproof applications.
- DOB, Direct technology in 13W, 17W or 27W dimmable modules with integrated circuit, customized chips on board.
- 80 or 90 CRI with color temperatures in 2700K, 3000K, 3500K, 4000K or 5000K.
- Wet Location, IP65 Rated.
- Dimming with most Triac and ELV dimmers or 0-10V dimmers.
- Optional Emergency Drivers are available.

Mounting

- Mount completely assembled fixture directly on a ceiling J-box.

Limited Warranty

- LED Module & Product: 3 years

Listing

- cCSA-us Wet Location

| SPECIFICATION | | | |
|-----------------------|-----------------------------------|----------|----------|
| Input Voltage | 120/277V | | |
| Wattage (+/-5%) (x2)* | (x2)13W | (x2)17W | (x2)27W |
| Lumen (+/-5%) | 845 lm | 1,105 lm | 1,755 lm |
| Efficacy (LPW) | 65 lm/W | 65 lm/W | 65 lm/W |
| Beam Angle* | 37° | 37° | 37° |
| CRI (Typical) | 80, 90 | | |
| CCT (Color +/-5%) | 2700K, 3000K, 3500K, 4000K, 5000K | | |
| Dimming | Triac, ELV or 0-10V | | |
| Environment | Wet Location | | |

*Double wattage for Up/Down Type

*Contact factory for custom beam angles

| 120V Approved Dimmers |
|--|
| * Lutron: Skylark S-600 : MRF2-6DN-120 : MACL-153M : DVLV-600P : SELV-300P : CTCL-153P : DVELV-303P : DVCL-153P |
| * Leviton: D600R, Acenti: Ate06, Trimatron #705W |
| * Cooper Devine incandescent dimmer 600W |
| * Pass&seymour harmony incandescent 600W For 0-10V Driver** |
| * Lutron: Nova 0-10V : NTFTV Diva 0-10V : DDTV |
| * Leviton: Decora 0-10V : IP710DL |
| * Consult tech. service or factory for additional dimmers **Consult with factory if you are not using the approved dimmers |

| Model | -Cable and Cord Lengths | -Watts | -CRI | Color Temp. ** | -Driver | -Housing Finish** | -Options |
|--|---|--|--|---|--|--|-------------------------------|
| WCED-4UDP = Up/Down Cable Pendant Mount | <i>Cable and Cord Lengths</i> C12 = 12 Inches C24 = 24 Inches C36 = 36 Inches C50 = 50 Inches C72 = 72 Inches C120 = 120 Inches | -13 = 13W (x2)* -17 = 17W (x2)* -27 = 27W (x2)* | -8 = 80 CRI -9 = 90 CRI | 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K | -DOB = 120/277V LED DoB, TRIAC/ELV Dimming -ZTDOB = 120/277V LED DoB, 0~10V Dimming | -WH = White -BK = Black | -EM = Emergency Driver |

Example: **WCED-4UDP-C12-17-830-DOB-WH**

** Consult factory for other Color Temperatures and Finishes