

WCED-4D-DOB

120V LED, DoB 4" Wall Mount Cylinder Down Light

WCED-4UD-DOB

120V LED, DoB 4" Wall Mount Cylinder Up and Down Light



Catalog #		Type
Project		Date
Prepared by		

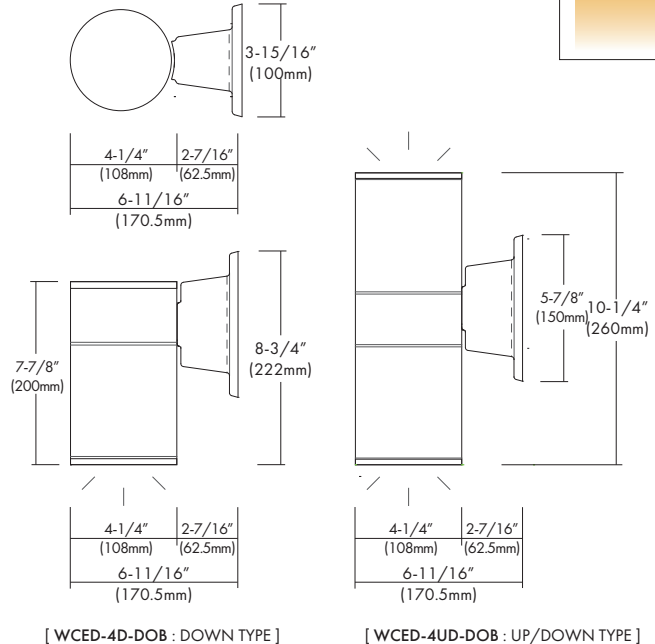
4" LED Cylinder



[WCED-4D-DOB : DOWN TYPE]



[WCED-4UD-DOB : UP/DOWN TYPE]



DESCRIPTION

The WCED 4" Cylinders are Wet Location and IP65 rated for outdoor use. These wall mount cylinders come in two versions : down light and up & down light. The fixtures are offered in 15W, 20W and 30W LED, DoB modules with a customized IC, highbred circuit on board with dimming down to 5% with most of Triac dimmers on the market. DOB, 120V AC Direct technology has low heat, great reliability and has been designed for these fixtures to operate environments between -22° F to 104° F (-30° C to 40° C).

DESIGN FEATURES

Features

- All aluminum construction, powder coat painted in white, black or silver finish for harsh, weatherproof applications.
- DOB, 120V AC Direct technology in 15W, 20W or 30W 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.

Mounting

- Mount completely assembled fixture directly on the wall surface using appropriate anchor bolts or screws (supplied by others).

Limited Warranty

- LED Module: 5 years/50K hours
- Product: 3 years

Listing

- cCSA-us Wet Location

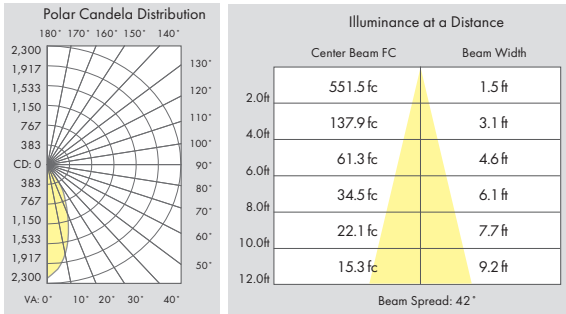
SPECIFICATION			
Input Voltage	120VAC		
Wattage (+/-5%) (x2)*	15 W	20W	30W
Lumen (+/-5%)	1,190	1,415	2,110
Efficacy (LPW)	79.3	70.8	70.3
Beam Angle	42°	42.5°	49°
CRI (Typical)	80, 90		
CCT (Color +/-5%)	2700K - 5000K		
Dimming	Triac		
LED Module	5 yr/50K hr		
Environment	Wet Location		

*Double wattage for Up/Down Type

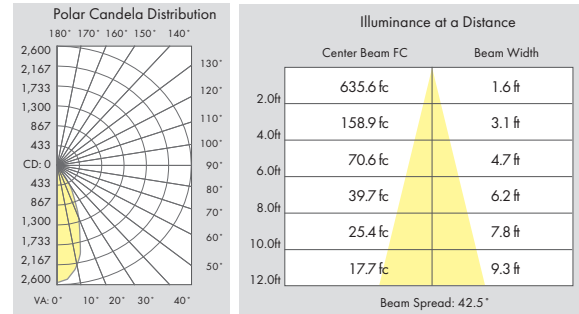
○ 120V Approved Dimmers
* Lutron: Skylark S-600 : MRF2-6DN-120 : MACL-153M : DVLV-600P : SELV-300P : CTCL-153P : DVELV-303P : DVCL-153P
* Leviton: D600R, Acenti: Ate06, Trimatron #705W
* Cooper Devine incandescent dimmer 600W
* Pass&seymour harmony incandescent 600W
Consult tech. service or factory for additional dimmers

PHOTOMETRIC REPORT

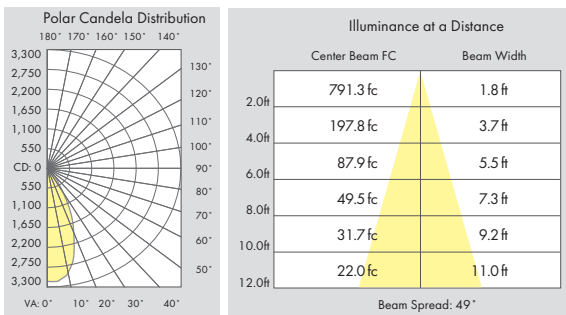
* Contact Factory for IES File



[WCED-4(U)D-DOB-15-830]



[WCED-4(U)D-DOB-20-830]



[WCED-4(U)D-DOB-30-830]

Ordering Information

Model	-Watts	-CRI	Color Temp. *	Housing Finish*	-Reflector Finish*
WCED-4D-DOB = 120V LED, DoB 4" Wall Cylinder Down Light	-15 = 15W (x2)* -20 = 20W (x2)* -30 = 30W (x2)*	-8 = 80 CRI -9 = 90 CRI	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K 50 = 5000K	WH = White BK = Black SI = Silver	-HC = Haze Clear -WH = White Painted
WCED-4UD-DOB = 120V LED, DoB 4" Wall Cylinder Up/Down Light	*Double wattage for Up/Down Type				

Example : **WCED-4UD-DOB-15-830WH-HC**

* Consult factory for other Color Temperatures and Finishes