

UNIVERSAL COMMERCIAL-CDU

ALL-IN-ONE LED DOWNLIGHT

4"

The Universal Commercial downlight series is an all-in-one luminaire that will bring peace of mind to any project. With its high versatility, it enables to choose the right amount of light required as well as the color temperature that will bring out the best out of any space. The Universal Commercial downlight is perfect for both new construction and retrofit solution to replace existing CFL, HID and incandescent luminaires.

FEATURES AND SPECIFICATIONS

• Construction

Finish

- Aluminium
- Frosted polycarbonate lens
- Smooth recessed baffle available in alzak finish

Mounting

- Spring clips
- Junction box not provided
- Diameter size: 4" and 6"
- Switch on the driver box
- Non IC rated, 9.5 cm (3 3/4") spacing required between insulation and fixture
- Retrofit and new construction installations

• Technical specifications

- 120-347 V
- Non-dimmable
- 4 power selectable
- Colour temperature selectable
3 000 K / 3 500 K / 4 000 K
- 90+ CRI
- Estimated lifespan of 54 000 hours to L70
- Operating temperature:
-25 °C to 40 °C (-13 °F to 104 °F)
- Suitable for wet location

• Compliances

- Energy Star
- cETLus listed and classified
- cETLus for wet location



OVERVIEW

Light source	LED
Diameter (inches)	4
Watts (W)	6 to 15
Lumen output (lm)	500 to 1 200
Efficacy (lm/W)	83
Color temperature (K)	3 000 / 3 500 / 4 000
CRI	90+
Weight (lbs)	1.82



QUICK SHIP AND TECHNICAL SPECIFICATION TABLE 🕒

Order code	Model number	Watts (W)	Volts (V AC)	Color temp. (K) ¹	Lumen output (lm) ²	Efficacy (lm/W)	CRI	Life L70 (hrs) ³	Beam angle (°)	Finish	Power factor	THD (%)	Case qty (master)
4" Round													
68420	CDU4R-PS4Q/3CWH AZ	6/9/12/15	120-347	3 000/3 500/4 000	500/750/1 000/1 200	83	90+	54 000	75	Alzak	>0.9	<20	8

¹ Typical color temperature range: +/- 5 %.

² Lumen values are derived from Energy Star reported data. Initial lumens range: +/- 10 %.

³ Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

ACCESSORIES (order separately)¹

Order code	Description	Type	Inner diameter (in)	Outer diameter (in)	Case qty (master)
62772 ²	ACC/MPLATE/4.625IN/HANG.BARS/STD	Mounting plate with hanger bars	4 5/8	N/A	20
68614	GOOF RING-4.75IN	Goof ring	4 7/8	7 1/2	24

¹ For more information, please consult individual specification sheet.

² Junction box not included.

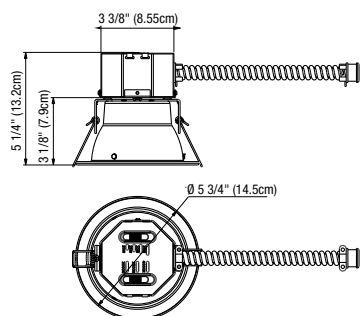


CEILING OPENING / HOUSING COMPATIBILITY

Model	Cutting hole diameter in (cm)
68420 - CDU4R	4 3/4 (12.05)

DIMENSIONS

4"



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
All products are subject to change or may be discontinued any time without notice.