

Project: \_\_\_\_\_ Type: \_\_\_\_\_

Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# UNIVERSAL COMMERCIAL-CDU

## ALL-IN-ONE LED DOWNLIGHT

8"

### ORDERING INFORMATION

**Order code:** 67936  
**Model number:** CDU8R-PS4Q/3CWH  
**UPC:** 069549679368  
**Case quantity:** 8

### PHYSICAL DATA

**Size in. (mm):** 9 3/4 (246)  
**Shape:** Round  
**Finish:** White  
**Lens type:** Frosted

### PERFORMANCE DATA

**Watts (W):** 20 / 25 / 30 / 35  
**Volts (VAC):** 120-347  
**Colour temperature (K)<sup>1</sup>:** 3 000 / 3 500 / 4 000  
**Lumen output (lm)<sup>2</sup>:** 1 850 / 2 200 / 2 700 / 3 000  
**Lumen per Watts (lm/W):** 90  
**CRI:** 90+  
**Life L70 (h)<sup>3</sup>:** 54 000  
**Beam angle (°):** 85  
**Environment:** Wet location  
**THD (%):** <20  
**Power factor:** >0.9  
**Frequency (Hz):** 50/60  
**Operating temp. range:** - 25 °C / - 4 °F to 40 °C / 104 °F  
**Dimmable:** No

<sup>1</sup> Typical colour temperature range: +/- 5 %

<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %

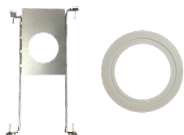
<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

### COMPATIBLE ACCESSORIES <sup>1</sup>

Order code	Model number	Type	Inner diameter (in)	Outer diameter (in)
66818 <sup>2</sup>	ACC/MPLATE/VELOCE8/HANG.BARS/STD	Mounting plate	8	N/A
68616	GOOF RING-8IN	Goof Ring	8 1/4	11 1/2

<sup>1</sup> For more information, please consult individual specification sheet.

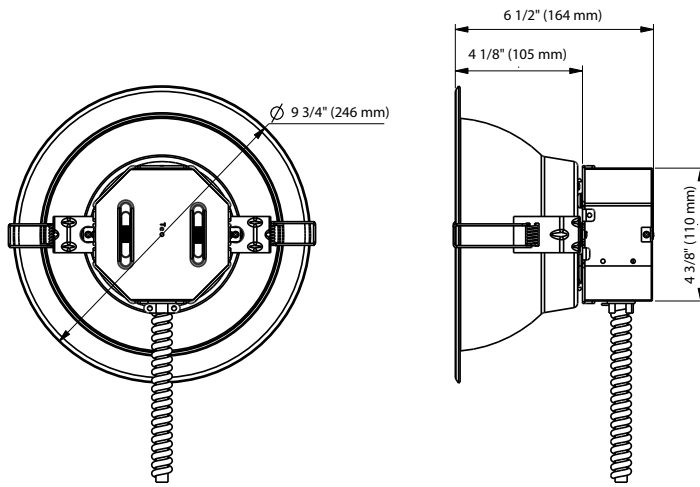
<sup>2</sup> Junction box not included



This lighting equipment complies with Canadian standard ICES-005 for use in residential applications. Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



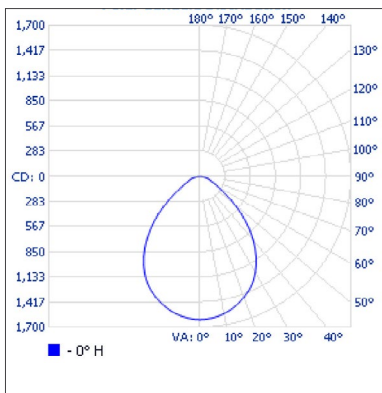
**DIMENSIONS**



**PHOTOMETRIC DATA<sup>1</sup>**

67936 • CDU8R-PS4Q/3CWH (35 W, 3 000 K) • 3 072.6 lm

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	1 205.9	39.4%
0-40	1 891.1	61.8%
0-60	2 786.2	91.4%
60-90	286.4	8.6%
0-90	3 072.6	100%

**Illuminance at a distance**

Center beam fc	Beam width
1.7'	3.2'
3.3'	6.2'
5.0'	9.4'
6.7'	12.6'
8.3'	15.6'
10.0'	18.8'

■ Vert. spread: 86.4°

<sup>1</sup> Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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.