



2x4 Volumetric LED Center Basket Troffer Retrofit Kit



Description

The Litelume 2x4 Volumetric LED Center Basket Troffer Retrofit Kit (LL-VCBK-24) is designed to transform existing 2x4 fluorescent recessed luminaires into high performance LED luminaires. Delivering general ambient lighting in a variety of indoor settings, including schools, offices, hospitals and stores. This high-efficacy luminaire provides long-life and uniform illumination, as well as standard 0-10vdc dimming capability.

Fixture Information

Size:	23W/42W
Housing:	Steel
Color:	Standard: White
Lens:	Acrylic
Dimming:	Standard 0-10v
Operating Temperature:	-20°C to 50°C
Power Factor:	>.90
CRI:	80
Voltage:	Standard: 120-277V
Sensor:	Standard: No sensor
Warranty:	5-Year Limited Warranty

Performance Data

Lumen Output:

2976 to 5460 lm

Lumens Per Watt (typical):

126 to 133 lm/W

CCT:

3500K

4000K

5000K

Lifespan:

122,000 hours @ 70% (L70)

Ratings & Certificates

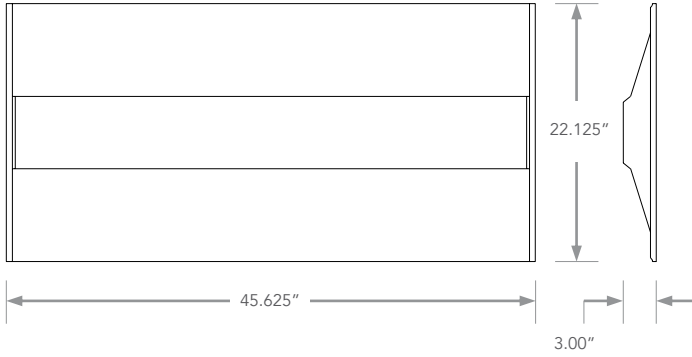
cULus Listed for Damp Locations
Flicker-free per IEEE1789-2015 (low risk of adverse effects of flicker at 100% light output level).
Complies with FCC Part 15, Class A.
Complies with IEEE C.62.41-1991, input transient surge protection (2.5kV).
Complies with RoHS (Restriction on Hazardous Substances) requirements.



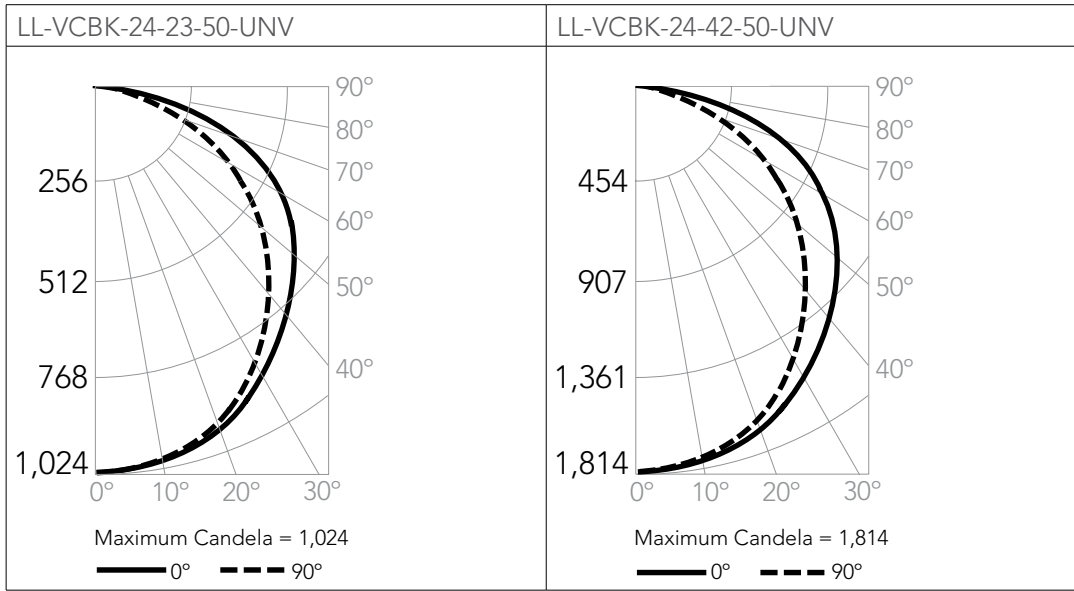


Dimension

Item	Height	Width	Length	Weight
23W/42W	3"	22.125"	45.625"	15.2 lbs



Photometrics





Project Name	
Catalog #	
Job Type	
Prepared By	
Notes	

Fixture Ordering Information

Part #	Wattage	Lumens	Kelvin	Voltage	Color
LL-VCBK-24-23-35-UNV	23	2976	3500	120-277V	White
LL-VCBK-24-23-40-UNV	23	3036	4000	120-277V	White
LL-VCBK-24-23-50-UNV	23	3059	5000	120-277V	White
LL-VCBK-24-42-35-UNV	42	5285	3500	120-277V	White
LL-VCBK-24-42-40-UNV	42	5376	4000	120-277V	White
LL-VCBK-24-42-50-UNV	42	5460	5000	120-277V	White