

## SPECIFICATIONS

INDOOR

### HOUSING

- Steel housing
- Easy installation into existing 2x2 or 2x4 fluorescent recessed housings

### ELECTRICAL

- Quad Tap (QT) - 120/208/240/277V
- Dimmable driver standard
- Operating Temperature: -20°C (-4°F) - 50°C (122°F)
- Power Factor >.90

### OPTICAL SYSTEM

- Acrylic lens
- High quality heat sinks for temperature control
- 122,000 hours @ L<sub>70</sub>
- CRI: 80
- THD < 20%
- 3500K, 4000K, and 5000K

### CODE COMPLIANCE

- UL Listed for Damp Locations
- RoHS Compliant
- Meets DLC Requirements

### WARRANTY

- 5 Year
- 10 Year available



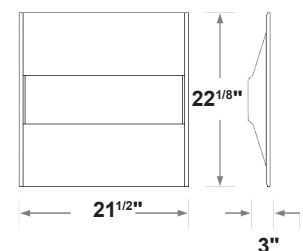
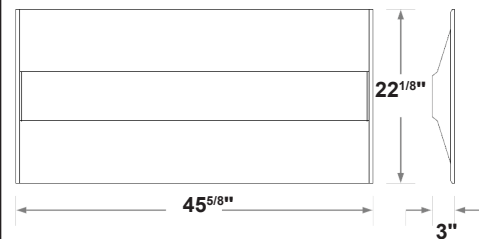
## VLCBRK-B LED Center Basket Retrofit

## ORDERING INFORMATION

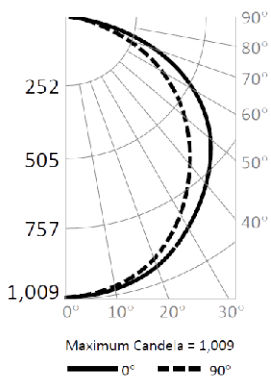
CATALOG #	Size	Lumens	Wattage	Color
VLCBRK-B-22-23L-QT-35K	2X2	2,876	23W	3500K
VLCBRK-B-22-23L-QT-40K	2X2	3,000	23W	4000K
VLCBRK-B-22-23L-QT-50K	2X2	2,969	23W	5000K
VLCBRK-B-22-33L-QT-35K	2X2	4,004	33W	3500K
VLCBRK-B-22-33L-QT-40K	2X2	4,158	33W	4000K
VLCBRK-B-22-33L-QT-50K	2X2	4,191	33W	5000K
VLCBRK-B-24-23L-QT-35K	2X4	2,976	23W	3500K
VLCBRK-B-24-23L-QT-40K	2X4	3,036	23W	4000K
VLCBRK-B-24-23L-QT-50K	2X4	3,059	23W	5000K
VLCBRK-B-24-42L-QT-35K	2X4	5,285	42W	3500K
VLCBRK-B-24-42L-QT-40K	2X4	5,376	42W	4000K
VLCBRK-B-24-42L-QT-50K	2X4	5,460	42W	5000K

### OPTIONS (Factory Installed)

- 10YR - 10 Year Warranty



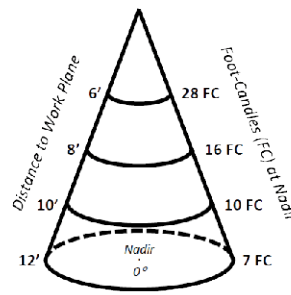
## PHOTOMETRICS



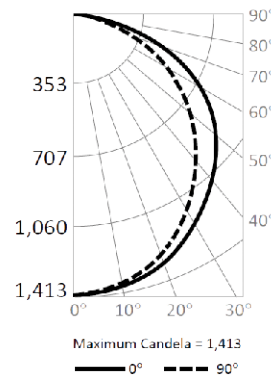
Candlepower Summary		
	0°	90°
0°	1,009	1,009
10°	986	992
20°	943	923
30°	870	815
40°	773	685
50°	664	534
60°	555	380
70°	404	224
80°	201	87
90°	3	1

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0° - 10°	95	3.2%
0° - 20°	368	12.4%
0° - 30°	779	26.2%
0° - 40°	1,274	42.9%
0° - 50°	1,787	60.2%
0° - 60°	2,262	76.2%
0° - 70°	2,649	89.2%
0° - 80°	2,897	97.6%
0° - 90°	2,969	100.0%
90° - 180°	0	0%
0° - 180°	2,969	100.0%

Cone of Light



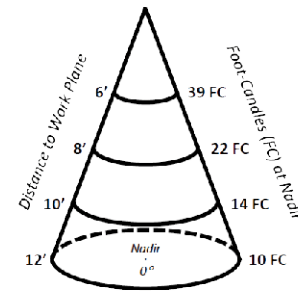
VLCBRK-B-22-23L-QT-50K



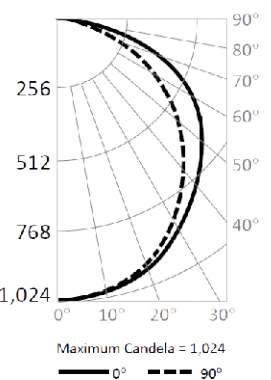
Candlepower Summary		
	0°	90°
0°	1,413	1,413
10°	1,388	1,387
20°	1,329	1,291
30°	1,230	1,144
40°	1,092	958
50°	936	750
60°	779	533
70°	568	314
80°	282	125
90°	4	5

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0° - 10°	135	3.2%
0° - 20°	520	12.4%
0° - 30°	1,100	26.3%
0° - 40°	1,798	42.9%
0° - 50°	2,524	60.2%
0° - 60°	3,194	76.2%
0° - 70°	3,740	89.2%
0° - 80°	4,089	97.6%
0° - 90°	4,191	100.0%
90° - 180°	0	0%
0° - 180°	4,191	100.0%

Cone of Light



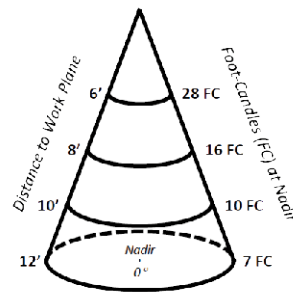
VLCBRK-B-22-33L-QT-50K



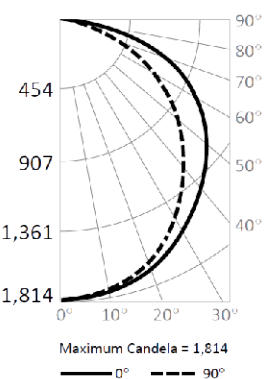
Candlepower Summary		
	0°	90°
0°	1,024	1,024
10°	1,002	1,007
20°	957	953
30°	886	843
40°	782	719
50°	671	566
60°	564	414
70°	420	253
80°	234	102
90°	0	0

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0° - 10°	96	3.1%
0° - 20°	372	12.2%
0° - 30°	788	25.8%
0° - 40°	1,289	42.1%
0° - 50°	1,811	59.2%
0° - 60°	2,296	75.1%
0° - 70°	2,699	88.2%
0° - 80°	2,969	97.1%
0° - 90°	3,059	100.0%
90° - 180°	0	0%
0° - 180°	3,059	100.0%

Cone of Light



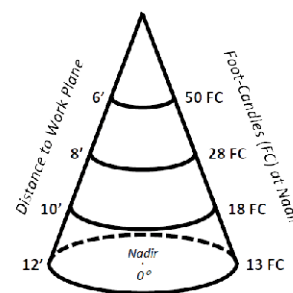
VLCBRK-B-24-23L-QT-50K



Candlepower Summary		
	0°	90°
0°	1,814	1,814
10°	1,784	1,777
20°	1,701	1,664
30°	1,566	1,481
40°	1,385	1,249
50°	1,187	984
60°	981	699
70°	729	415
80°	378	158
90°	5	2

Zonal Lumen Summary		
Zone	Lumens	% Fixture
0° - 10°	173	3.2%
0° - 20°	668	12.2%
0° - 30°	1,416	25.9%
0° - 40°	2,318	42.5%
0° - 50°	3,258	59.7%
0° - 60°	4,129	75.6%
0° - 70°	4,845	88.7%
0° - 80°	5,316	97.4%
0° - 90°	5,460	100.0%
90° - 180°	0	0%
0° - 180°	5,460	100.0%

Cone of Light



VLCBRK-B-24-42L-QT-50K