

opti**max**[™] 7 LED Series Refrigerated Case Lighting

Product Description

Take optimizing your merchandise to a New Level, with our new Optimax 7 Series LED Refrigerated Case Lighting. The Optimax 7 Series is specifically designed to optimize your merchandise and increase reach-in sales, this new series features best-in-class uniformity and high color rendering for enhanced product visibility, color saturation, and clarity. Many manufacturers focus **only** on Lumen output, here at Anthony we know that to achieve superior lighting optimizing all aspects and values, such as Lumen output, CRI, and LUX incident on target area are key to achieving the best light to optimize your merchandise.

Applications:

- Designed for medium and low temperature display case applications.
- Ideal for C-Stores, Grocery, and Big Box Retailers.

Unparalleled Performance and Features:

- Continued Best-In-Class Lighting Distribution
- Improved Merchandise Color Rendering - R9 of 72
- Improved Long-Term Reliability & Short Lead Times
- Improved Efficacy - Lumens/Watts
- Best-in-class Uniformity
- Minimized direct light to shopper

Product Details:

Optimax[™] 7 Series - Standard Power

Our Standard Power option is designed specifically for Single Swing door applications for walk-in and reach case cold-vault applications.

Optimax[™] 7 Series - French Swing

Our French Swing option is designed specifically for French opening applications for walk-in and reach case cold-vault applications.

Color Temperatures

- 3,500K
- 4,000K

Electrical system

- Input Voltages = 24VDC

Warranty

- 5 Year Limited Warranty



Lumen Maintenance

- L₉₀, >54,000 Hours
- L₇₀, >100,000 Hours

Light Performance:

- CRI: 94, R9 @ 72
- LUX*:

Standard:	1,450
French:	1,500

**Avg LUX measured at 4" setback (on single 30" wide door for Standard) and at 10" setback (on 48" double wide door opening for French Swing) from the frame at door centerline.*

- Uniformity:

Standard:	1:1
French:	1.2:1

Driver Specifications:

- UL Class 2 Low Voltage
- Input 120-277VAC, 50/60 Hz
- Output, 24VDC, 100w Max

Certifications/Markings

- UL, NSF, and CE Approved
- IP65 Rated
- DLC Listed

Optimax 7 - Standard Power:

	Part Number	Description	Power	Lumens	Lumens Per Watt
3500K	60-24826-72360	60" Center Fixture	16.2	1944	120
	60-24827-72360	60" Left End Fixture	8.4	966	115
	60-24828-72360	60" Right End Fixture	8.4	966	115
	60-24826-72375	75" Center Fixture	19.3	2297	119
	60-24827-72375	75" Left End Fixture	10.2	1163	114
	60-24828-72375	75" Right End Fixture	10.2	1163	114
	60-24826-72379	79" Center Fixture	19.3	2297	119
	60-24827-72379	79" Left End Fixture	10.2	1163	114
	60-24828-72379	79" Right End Fixture	10.2	1163	114
4000K	60-24826-72460	60" Center Fixture	16.2	1944	120
	60-24827-72460	60" Left End Fixture	8.4	966	115
	60-24828-72460	60" Right End Fixture	8.4	966	115
	60-24826-72475	75" Center Fixture	19.3	2297	119
	60-24827-72475	75" Left End Fixture	10.2	1163	114
	60-24828-72475	75" Right End Fixture	10.2	1163	114
	60-24826-72479	79" Center Fixture	19.3	2297	119
	60-24827-72479	79" Left End Fixture	10.2	1163	114
	60-24828-72479	79" Right End Fixture	10.2	1163	114

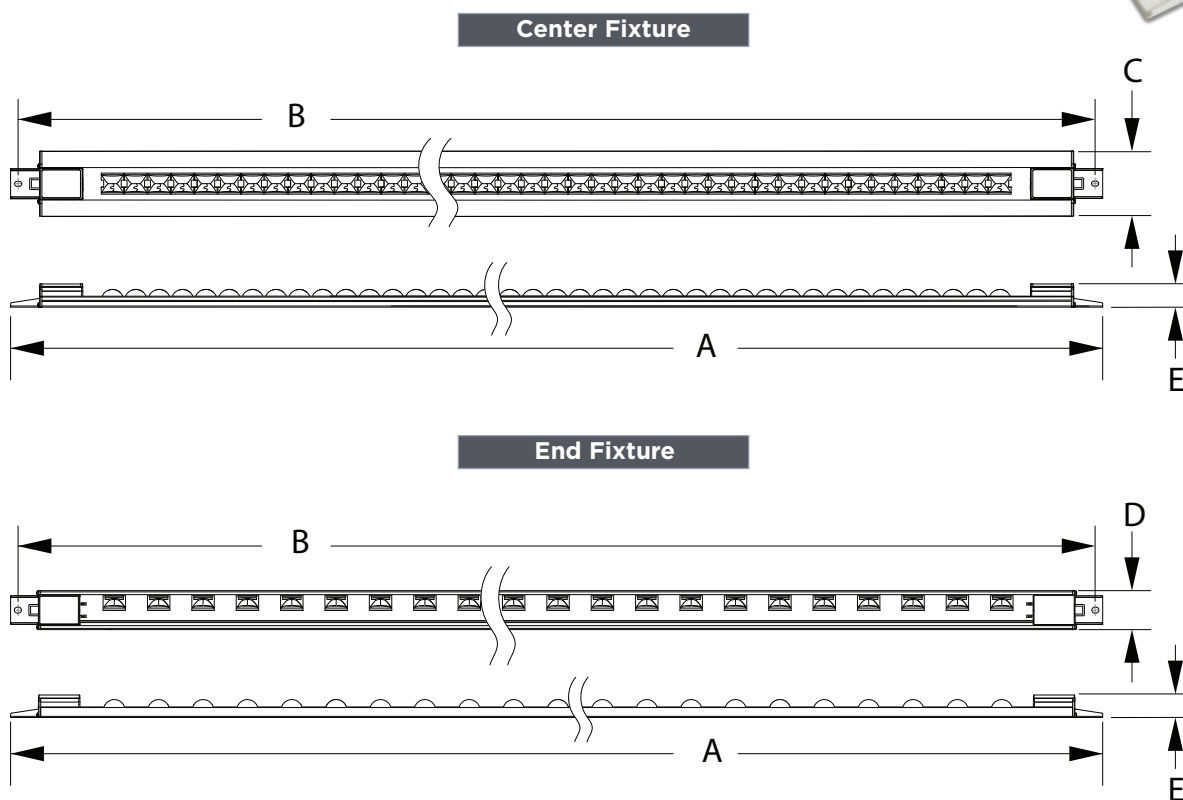
Optimax 7 - French Swing:

	Part Number	Description	Power	Lumens	Lumens Per Watt
3500K	60-24826-73348	48" Center Fixture	17.9	2059	115
	60-24827-73348	48" Left End Fixture	10.3	1143	111
	60-24828-73348	48" Right End Fixture	10.3	1143	111
	60-24826-73360	60" Center Fixture	24.3	2867	118
	60-24827-73360	60" Left End Fixture	14.0	1610	115
	60-24828-73360	60" Right End Fixture	14.0	1610	115
	60-24826-73375	75" Center Fixture	29.4	3469	118
	60-24827-73375	75" Left End Fixture	16.3	1858	114
	60-24828-73375	75" Right End Fixture	16.3	1858	114
	60-24826-73379	79" Center Fixture	29.4	3469	118
	60-24827-73379	79" Left End Fixture	16.3	1875	115
	60-24828-73379	79" Right End Fixture	16.3	1875	115
4000K	60-24826-73448	48" Center Fixture	17.9	2059	115
	60-24827-73448	48" Left End Fixture	10.3	1143	111
	60-24828-73448	48" Right End Fixture	10.3	1143	111
	60-24826-73460	60" Center Fixture	24.3	2867	118
	60-24827-73460	60" Left End Fixture	14.0	1610	115
	60-24828-73460	60" Right End Fixture	14.0	1610	115
	60-24826-73475	75" Center Fixture	29.4	3469	118
	60-24827-73475	75" Left End Fixture	16.3	1858	114
	60-24828-73475	75" Right End Fixture	16.3	1858	114
	60-24826-73479	79" Center Fixture	29.4	3469	118
	60-24827-73479	79" Left End Fixture	16.3	1875	115
	60-24828-73479	79" Right End Fixture	16.3	1875	115



Optimax 7 - Product Dimensions

	A	B	C	D	E	
Nominal Size	Overall Fixture Length (inches)	Mounting Hole Distance (inches)	Center Fixture Width (inches)	End Fixture Width (inches)	Fixture Height (inches)	Coordinating Case
48	44.64	44.125	2.20	1.37	0.79	VNRBS
60	60.64	60.125	2.20	1.37	0.79	O & J Series
75	70	69.485	2.20	1.37	0.79	V(N)RB/Z
79	74	73.485	2.20	1.37	0.79	V(N)RB/ZH



All the information provided is subject to change without notice. System wattage shown. All values are typical when measured under laboratory/store conditions. All information within this document is sole property of Anthony, Inc. and shall not be reproduced or distributed without written consent from Anthony, Inc. ©2020 Anthony, Inc. All rights reserved. ANTHONY and the ANTHONY Logo are trademarks of Anthony, Inc. Hillphoenix and the Hillphoenix Logo are trademarks of Hillphoenix, Inc.