

SIMPLESEAL™

CSEDO SERIES using Indigo-Clean Technology

PERFORMANCE

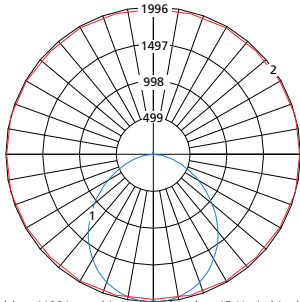
Technology	Length	Lamp Code	Lumen Output by Color (lm) ¹			Efficacy (lm/W)	Power Consumption ²			Estd L70 LED Life (Hrs)
			32K8	37K8	43K8		Occupied (W)	LPD (W)	Unoccupied (W)	
Single-Mode ICT	1 x 4	55C	4,917	5,045	5,096	81 - 84	61	51	n/a	80,000
		82C	7,425	7,618	7,696	80 - 83	93	77		
		110C	9,102	9,338	9,433	75 - 77	122	101		
	2 x 2	55CD	5,224	5,360	5,415	86 - 89	61	51		
		82C	7,889	8,094	8,177	85 - 88	93	77		
		110C	9,722	9,974	10,076	80 - 83	122	101		
	2 x 4	55CD	6,518	6,687	6,755	112 - 116	58	48		
		82C	8,008	8,216	8,300	86 - 89	93	77		
		110C	9,869	10,125	10,228	81 - 84	122	101		
		165C	14,331	14,703	14,853	78 - 81	183	152		
Dual-Mode ICT	1 x 4	23I/55C	4,917	5,045	5,096	81 - 84	61	51	29	80,000
		34I/82C	7,425	7,618	7,696	80 - 83	93	77	44	
		46I/110C	9,102	9,338	9,433	75 - 77	122	101	58	
	2 x 2	23I/55CD	5,224	5,360	5,415	86 - 89	61	51	29	
		34I/82C	7,889	8,094	8,177	85 - 88	93	77	44	
		46I/110C	9,722	9,974	10,076	80 - 83	122	101	58	
	2 x 4	23I/55CD	6,518	6,687	6,755	112 - 116	58	48	29	
		34I/82C	8,008	8,216	8,300	86 - 89	93	77	46	
		46I/110C	9,869	10,125	10,228	81 - 84	122	101	61	
		68I/165C	14,331	14,703	14,853	78 - 81	183	152	91	

¹Lumen output is with the SYM lens type. Information subject to change without notice. Visit www.kenall.com for IES files and additional information.

²Lighting Power and Energy Calculations:

- Use **Occupied Power** for total electrical load calculations. Use this value to estimate branch circuit lighting loads.
- Use **LPD Power** for lighting power density calculations. Only the power attributed to white light is required per NEMA LSD EB 84-202X. Power used toward germicidal disinfection has been removed for this calculation.
- Use **Unoccupied** and **Occupied Power** for Energy calculations to determine the power consumed over time based on the use of the space.

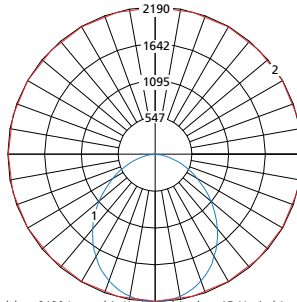
Model: CSEDO14-55C-37K8-DIM1-DV-2F-2H-SYM and CSEDO14-23I/55C-37K8-DIM1-DV-2F-2H-SYM



Maximum Candela = 1196 Located At Horizontal Angle = 15, Vertical Angle = 2.5

- 1 - Vertical Plane Through Horizontal Angles (15-195) (Through Max. Cd.)
- 2 - Horizontal Cone Through Vertical Angle (2.5) (Through Max. Cd.)

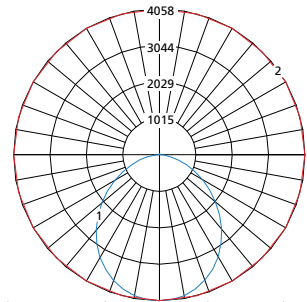
Model: CSEDO22-55CD-37K8-DIM1-DV-2F-2H-SYM and CSEDO22-23I/55CD-37K8-DIM1-DV-2F-2H-SYM



Maximum Candela = 2190 Located At Horizontal Angle = 15, Vertical Angle = 2.5

- 1 - Vertical Plane Through Horizontal Angles (15-195) (Through Max. Cd.)
- 2 - Horizontal Cone Through Vertical Angle (2.5) (Through Max. Cd.)

Model: CSEDO24-110C-37K8-DIM1-DV-2F-2H-SYM and CSEDO24-46I/110C-37K8-DIM1-DV-2F-2H-SYM



Max Candela = 4058 Located At Horizontal Angle = 0, Vertical Angle = 0

- 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)
- 2 - Horizontal Cone Through Vertical Angle (0) (Through Max. Cd.)



www.kenall.com | P: 800-4-Kenall | F: 262-891-9701 | 10200 55th Street Kenosha, Wisconsin 53144, USA

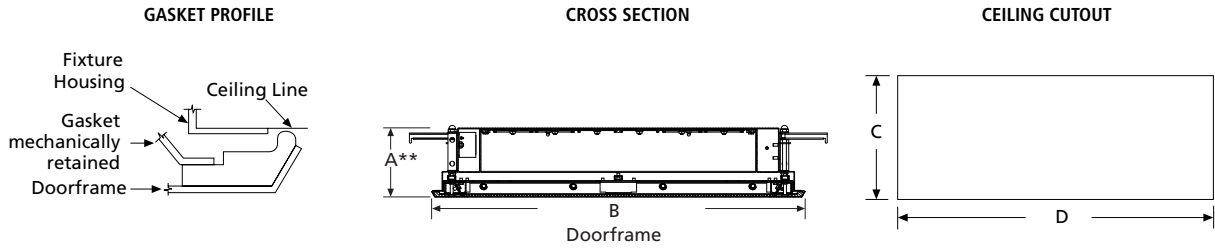
A brand of **legrand**

This product complies with the Buy American Act: manufactured in the United States with more than 50% of the component cost of US origin. It may be covered by patents found at www.kenall.com/patents. Content of specification sheets is subject to change; please consult www.kenall.com for current product details. ©2022 Kenall Mfg. Co.

SIMPLESEAL™

CSEDO SERIES using Indigo-Clean Technology

DIMENSIONAL DATA



DIMENSIONAL DATA (IN INCHES)

	A	B	C	D
1x4	4.43	11.94 x 47.94	10.85	46.85
2x2	4.43	23.94 x 23.94	22.85	22.85
2x4	4.43	23.94 x 47.94	22.85	46.85

* Add .375" to ceiling cut out dimensions when IF Option is specified
 ** Height is 5.875" with 110W lamp options when ordered in conjunction with LEL option.



www.kenall.com | P: 800-4-Kenall | F: 262-891-9701 | 10200 55th Street Kenosha, Wisconsin 53144, USA

A brand of **legrand**

This product complies with the Buy American Act: manufactured in the United States with more than 50% of the component cost of US origin. It may be covered by patents found at www.kenall.com/patents. Content of specification sheets is subject to change; please consult www.kenall.com for current product details. ©2022 Kenall Mfg. Co.