

# **General Description and Usage**

The L-DID-22-35W is a linear LED recessed lighting fixture with an attractive center basket designed for Commercial and retail environments. Rated at 35-watt power consumption, the fixture provides highly efficient lighting with extreme power saving capabilities. The fixture profile features a frosted polycarbonate diffuser to provide a higher lumen, soft, balanced illumination for a contemporary appearance and producing comfortable, low glare light.

## Construction

The L-DID-22-35W fixture is made of rugged cold-rolled steel, post-painted with a highly diffused white. Fixture is complete with precision formed steel reflector and wiring access door with knockouts.

## Listings

The L-DID-22-35W is certified cULus for installations in the U.S. or Canada. The fixture is certified to CSA C22.2 No.250.0. The fixture is DLC listed and FCC certified

### **LEDs and Driver**

Color Temp:	3.5, 4K, 5K
CRI:	> 80 CRI
Actual Power Consumption	: 35 Watts
Efficacy:	110 lms/watt
Warranty:	5 years
Dimming Capability	0-10V Continuous (10-100%)
Rated Life	> 50,000 hrs

Note: Actual performance may differ as a result of end -user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

# 2X2 LED RECESSED FIXTURE



# L-DID-22-35W

### **Features and Benefits**

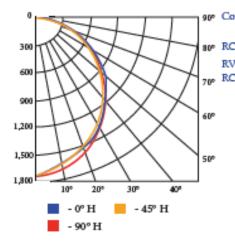
- Construction
  Durable post painted steel housing with white
  matte finish and Polycarbonate lens
- Applications Commercial, Retail, Offices, etc.
- **Mounting** Grid ceiling mounted. The edge design provides mounting into standard 1" and 9/16" tee bars or screw slot grids
- Certification DLC, UL Listed. All components have UL certification. Protection Grade IP20.
- Warranty

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# L-DID-22-35W 2 X 2 Recessed Direct / Indirect Fixture

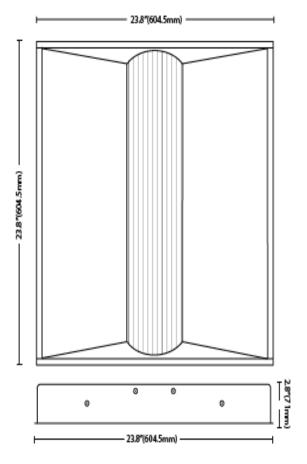
## **Photometric Data**

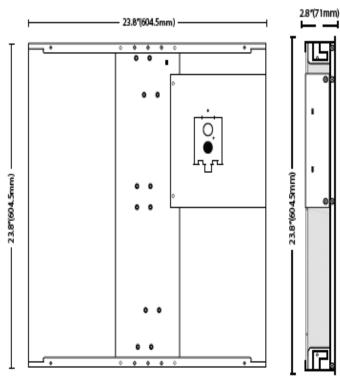


efficients of Utilization - Zonal Cavity Method					
Effective Floor Cavity Reflectances 20%					
C%	80	70	50		
W%я	<u>70 50 30 0</u>	70 50 30 0	50 30 20		
CRI O	1.19 1.19 1.19 1.19	1.16 1.16 1.16 1.00	1.11 1.11 1.11		
1	1.07 1.02 .97 .93	1.05 1.00 .95 .82	.95 .92 .88		
2	.97 .88 .81 .75	.94 .86 .79 .68	.83 .77 .72		
3	.88 .77 .68 .61	.86 .75 .67 .57	.72 .65 .60		
- 4	.81 .68 .59 .52	.78 .67 .58 .49	.64 .57 .51		
5	.74 .61 .51 .44	.72 .59 .51 .42	.57 .50 .44		
6	.68 .54 .45 .39	.66 .54 .45 .37	.52 .44 .38		
7	.63 .49 .40 .34	.62 .49 .40 .33	.47 .39 .34		
8	.59 .45 .36 .30	.57 .44 .36 .29	.43 .35 .30		
9	.55 .41 .33 .27	.54 .41 .33 .27	.39 .32 .27		
10	.52 .38 .30 .25	.50 .38 .30 .24	.37 .29 .24		

Zone	Lumens	%Lamp	%Luminaire
0-30	1,336.3	25.2%	25.2%
0-40	2,190.9	41.4%	41.4%
0-60	3,924.8	74.1%	74.1%
60-90	1,372.7	25.9%	25.9%
0-90	5,297.5	100%	100%

# Dimensions





Truex Lighting Truex Lighting, a division of Truex, LLC