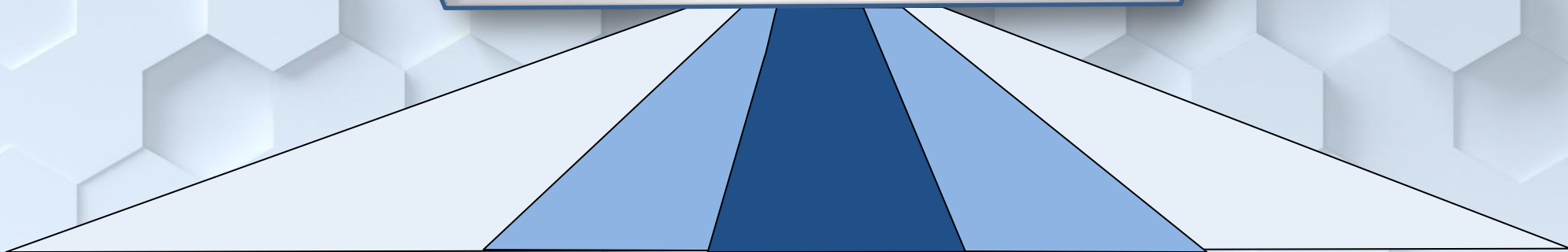
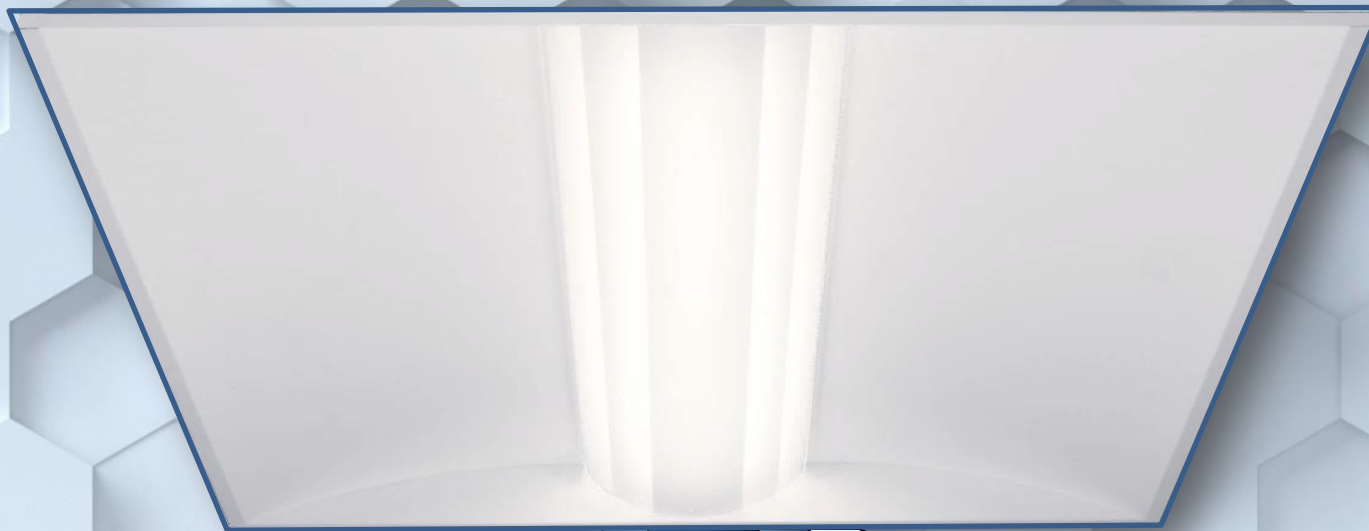


DIMENSIONS



iLLUMiSOFT
LIGHTING

**3D Holographic *Low Glare*
Optical Film Technology**



The brightest light gets distributed in a narrow band directly below the fixture

Softer focused light gets evenly distributed around the work plane below the glare zone

Light in the glare zone has a soft cutoff that reduces light levels but eliminates the “cave effect”

**3D Holographic *Low Glare*
Optical Film Technology**

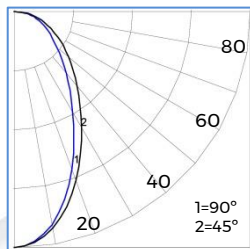
DIMENSIONS

Photometry

Fixture: DM-24-48-30W-I-42L-CT41-D-120-X CCT: 4100K Lumens: 3970 Efficacy: 130 lm/w CRI: 83

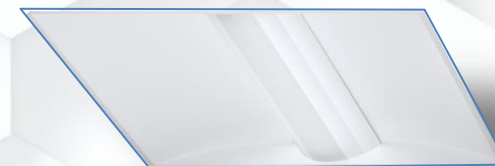
ZONAL LUMEN SUMMARY

Zone	Lumens	%Fixt
0-20	730.78	18.40
0-30	1407.77	35.50
0-40	2099.37	52.90
0-60	3256.65	82.00
0-80	3889.29	98.00
0-90	3970.43	100.00



LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	1287	1598	2273
55	1098	1412	2040
65	1035	1293	1807
75	1053	1243	1618
85	954	1307	1360



Features and Specifications

Description

Center basket style troffer. Multi-layered holographic film lens provides remarkably soft low glare light distribution with *stunning unique aesthetics*.

Applications

For new construction or remodel suspended ceilings

Electrical

- Up to 135 lumens/watt efficacy
- 100-277V standard
- Optional 347V LED driver
- Standard 0-10v dimming
- Multiple driver upgrade options
- 5 year limited warranty includes all components
- Sensor options

Optics

- Patent Pending multi-layered holographic optical film lens designed for ultra low glare and soft look
- Factory adjustable light distribution

Installation

- Standard new construction
- Drop ceiling installation

Rated Life

- 66,000+ hours L70 TM-21

Construction

- Steel shell with white powder coat after assembly provides no unpainted edges
- The lens's edges can be squeezed together for bug removal

MADE IN CANADA

ORDERING GUIDE

FEATURES	CODE	OPTIONS	DESCRIPTION
<i>Model</i>		DM	Dimensions
<i>Width</i>		12	12"
		24	24"
<i>Length</i>		24	24"
		48	48"
<i>Wattage</i>			
<i>Driver Mounting</i>		I	Integral
<i>Nominal Lumens</i>		32L	3200 lm
		42L	4200 lm
		50L	5000 lm
<i>CCT</i>		CT30	3000k (option)
		CT35	3500k
		CT41	4100k
		CT50	5000k
<i>Control</i>		D	Standard Dim (0-10V, PWM, Trim Pot)
<i>Voltage</i>		120	100 - 277 V
		347	100 - 347 V
<i>Options</i>		X	No Options
		SS	Seismic Straps
		EBB	Emergency Battery Backup
		DR	Driver Upgrade
		MS	Master/Satellite Wiring
	CRI	95 Cri With 95% R9	



ILLUMISOFT
LIGHTING

DIMENSIONS



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 888-441-0555 Press #1



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 Please refer to online specifications for the most up-to-date content as
 specifications are subject to change without notice.