Project | Catalog Number | Type

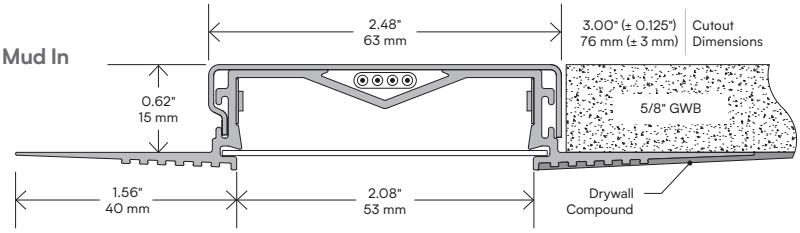
- No advanced site framing or coordination required
- Simple and variable positioning avoids structural and mechanical obstructions
- Visually soft and comfortable featuring a continuous lens design with no breaks, gaps, or visibility of the LED source
- Up to 137 lm/W efficacy
- Factory assembled modules eliminate on-site assembly, LED installation, wiring and soldering with an integrated wiring harness
- Trimless and flanged versions for patterns and continuous runs in ceiling or wall conditions
- Bring line voltage power to any driver or jumper location

Declare. DLC LISTED WELL JA8 TITLE 24 5 years

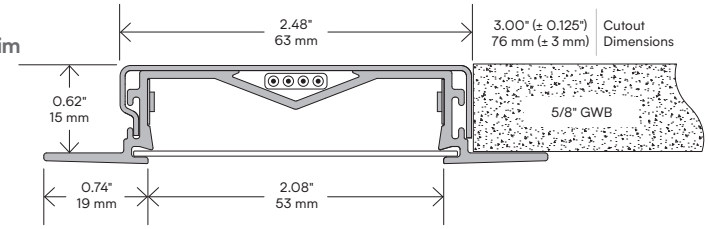
Acuity eldoLED IOTA ILIGHT legrand ENCELIUM LUTRON Athena

Dimensions

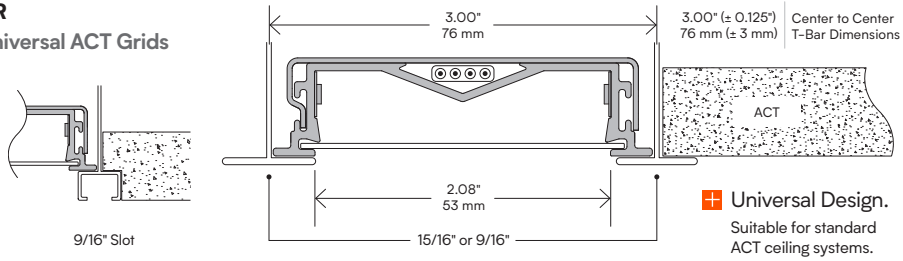
CM/WM
Flangeless Mud In



CT
Exposed Flanged Trim



GR
Universal ACT Grids

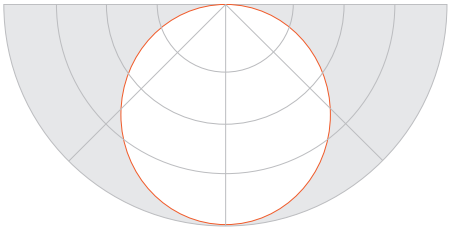


Universal Design.
Suitable for standard ACT ceiling systems.

Performance

See page 3 for more detail.

EXAMPLE



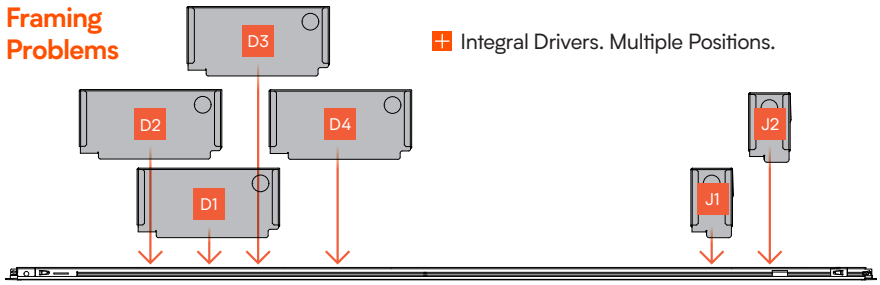
Color Accuracy	Lumen Maintenance (h)	
SDCM < 3 R9 > 66	L90 TM21 < 60,000	L70 Estimate < 102,000

	Energy	A 8	B 17	C 24	D 32	(W/ft)
80 CRI 4000 K	Light	1061	2190	3287	4365	(lm/ft)
	Efficacy	130	132	134	137	(lm/W)

Application	Endwise (0°)	Crosswise (90°)
UGR*	< 27.1	< 27.1
Spacing Criteria	1.37	1.37

All values are nominal based on a 4' luminaire @ 8040, D Output

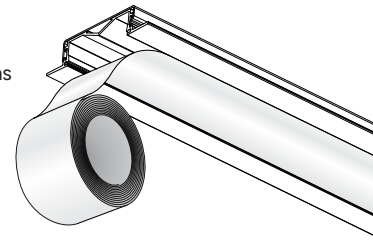
No Framing No Problems



Integral Drivers. Multiple Positions.

No Gaps No Seams

Continuous Lens up to 100'



Project

Type

Catalog Number

NT2				x			x											
1	2	ft	3A	in	ft	3B	in	ft	3C	in	4	5	6	7	8	9	10	11	12	13

Family

1. Product

NT2 Interspace

Style

2. Shape

Linear

SR Straight Run

Open Shape

L2 L-Shape

C3 C-Shape

Z3 Z-Shape

Closed Shape

S1 Square

R2 Rectangle

Custom Pattern*

ZX *contact factory

3. Length (Specify in feet and inches)

A		B		C	
ft	in	ft	in	ft	in

* For custom patterns, multi-plane designs and ceiling-to-wall transitions please contact factory.

4. Endcap

F Flat

Mounting

5. Surface Type

ACT Grid Ceilings

GR 9/16" or 15/16" Universal T-Grid

Universal design fits most 9/16" and 15/16" flat, slot and tegular ACT grid ceiling systems. For compatibility details, see page 4.

5/8" GWB Drywall/Sheetrock

Ceiling Installations

CM Flangeless Mud-In

CT Exposed Flanged Trim

Wall Installations

WM Flangeless Mud-In

Light

6. Optics

FD Continuous Seamless Flat Diffusion Lens

7. Output

A	250 lm/ft	2.0 W/ft	130 lm/W
B	500 lm/ft	4.2 W/ft	132 lm/W
C	750 lm/ft	6.2 W/ft	134 lm/W
D	900 lm/ft	7.9 W/ft	138 lm/W

All values are nominal based on a 4' luminaire @ 80 CRI + 4000 K

8. CRI + CCT

8030 80 CRI + 3000 K

8035 80 CRI + 3500 K

8040 80 CRI + 4000 K

9030 90 CRI + 3000 K

9035 90 CRI + 3500 K

9040 90 CRI + 4000 K

Electrical

9. Driver

eldoLED 0-10 V Dimming

E1 ≤ 1% (ECO/OPTO)

E2 ≤ 0.1% (SOLO)

For other driver and protocol options, contact factory.

10. Circuiting

A 1 CCT

11. Voltage

M 120 V - 277 V
Universal Multi-Volt

Optional

12. Battery

Remote Battery Pack

BZ None

B# IOTA BP
Quantity:

Remote battery pack and test light/switch require mounting in an accessible location. For additional details on EM Batt, refer to Specifications section on last page.

13. Chicago Plenum

CZ None

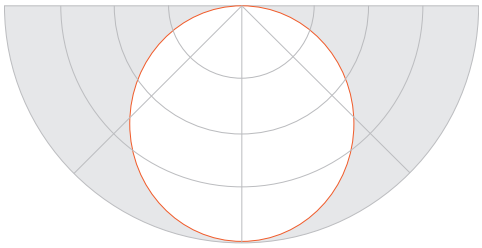
CP Chicago Plenum (CCEA)

Performance

Interspace
1000 lm/ft (D)
80 CRI + 4000 K (8040)

NT2-SR-4-F-GR-FD-D-8040-E1-A-M

Delivered Lumens	4365 lm
System Watts	32 W
Efficacy	137 lm/W
CRI (K)	84 (4000 K)
SC	1.37



Flat Diffuse Optic (FD)		Light (lm)	Energy (W)	Efficacy (lm/W)	Intensity[1] (cd)	Luminance[1] (cd/m2)	UGR* Endwise	UGR* Crosswise
80 CRI 3000 K	A	996	8.1	122	347	4940	22	22
	B	2103	16.7	126	732	10431	24.6	24.6
	C	3156	24.6	128	1097	15667	26	26
	D	4190	31.8	132	1455	20766	27	27
80 CRI 3500 K	A	1003	8.1	123	349	4972	22	22
	B	2116	16.7	127	736	10497	24.6	24.6
	C	3176	24.6	129	1104	15764	26	26
	D	4217	31.8	133	1465	20896	27	27
80 CRI 4000 K	A	1061	8.1	130	361	5146	22.1	22.1
	B	2190	16.7	132	762	10867	24.7	24.7
	C	3287	24.6	134	1143	16319	26.1	26.1
	D	4365	31.8	137	1516	21631	27.1	27.1

All values based on 4 ft luminaire @ 80 CRI + 4000 K.

[1]Max 45°-90°

LM79 Independent Testing:

All photometry conducted by an independent, certified laboratory in accordance with IESNA LM-79-08 and ANSI C78.377.2011.

Test results shown in the tables for all optical variants at all lumen outputs and wattages have been conducted on a 4 ft luminaire at
80 CRI with 3500 K. Other results are scaled using factors as below.

Luminaire finishes other than factory standard white may result in minor reductions of lumen output and luminaire efficacy.

Current photometric files in .IES format can be downloaded at
www.mindsetlighting.com

UGR Values:*

Unified Glare Ratio (UGR) is calculated in accordance with CIE 117-1995. Reference conditions of 4H x 8H x 1H and reflectances of 70/50/20% have been applied using the procedure described in CIE 190-2010. UGR values calculated with this method are considered "Luminaire-UGR" and/or "Point-UGR" values and are for reference only. UGR values vary based on specific luminaire options and are significantly affected by application dependent parameters.

To determine a more precise maximum UGR value ("Application-UGR"), a comprehensive lighting design should be completed with the selected luminaire using its specific photometric file.

Current photometric files in .IES format can be downloaded at
www.mindsetlighting.com

Color Accuracy

CRI	Color	3000 K	3500 K	4000 K
80	CRI	84	85	84
	R9	19	17	14
	SCDM	≤ 3	≤ 3	≤ 3
90	CRI	94	94	94
	R9	69	74	76
	SCDM	≤ 3	≤ 3	≤ 3

CCT + CRI Scaling

Color (CCT)	80 CRI	90 CRI
3000 K	0.96	0.79
3500 K	0.97	0.80
4000 K	1.00	0.82

LED Life

Lumen Maintenance

L90 TM21	L70 Estimate
≥ 60,000 h	≥ 102,000 h

Battery Output (90 min)

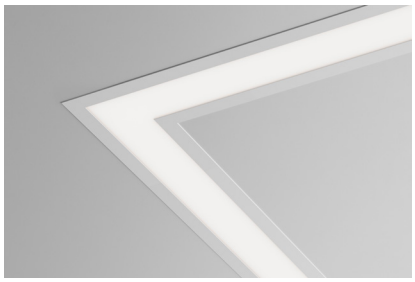
Color (CCT)	80 CRI	90 CRI
3000 K	1,601 lm	1,318 lm
3500 K	1,618 lm	1,334 lm
4000 K	1,668 lm	1,368 lm

Ceilings and Trim

GR — Universal T-Grid

CM — Flangeless Mud-In

CT — Exposed Flanged Trim



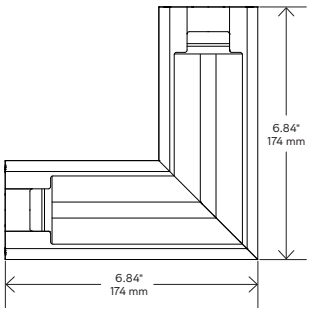
Ceiling to Wall

GR/WM — Universal T-Grid to Drywall

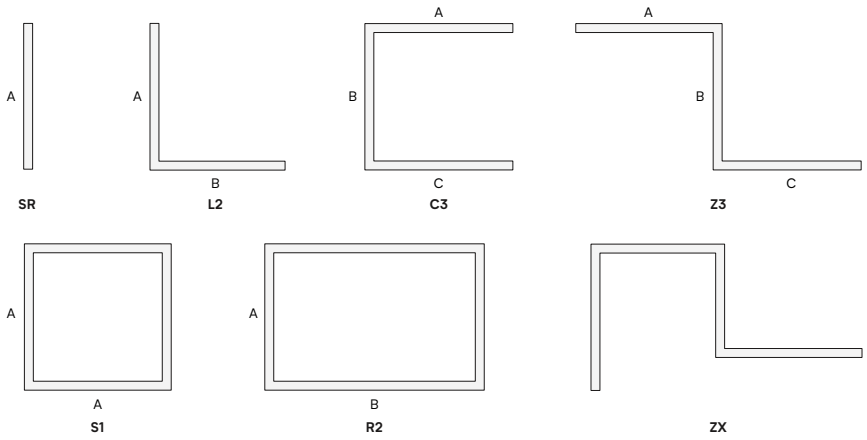
CM/WM — Flangeless Mud-In Drywall

Universal Ceiling to Wall Mount

Corners and Patterns



Corners are integral with patterns. Specifiy nominal segment lengths to outside dimensions.



Specifications

Construction

- Nominal Grid: 4.17" x 2.67"
- Nominal Trim: 4.17" x 3.60"
- Nominal Trimless: 4.17" x 5.20"
- Extruded aluminum housing with steel construction combination
- Cast aluminum end caps
- Stainless steel and zinc plated fasteners
- Formed 22 gauge steel housing cover and components
- High reflectance diffuse white textured powdercoat
- Universal integral T-bar tabs with seismic restraint tie-offs
- Quick wire access plate

Finish

- Powdercoated in white

Optical & Distribution

- Seamless flat diffusion lens (FD) optic to provide precise distribution for specific applications

LED Components

- Linear: light engines – 3000 K to 4000 K CCT in 80 CRI and 90 CRI variants

Electrical

- Long-life: greater than 102000 (L70) hours minimizing maintenance frequency at environmental temperatures up to 40°C. LEDs, coupled with high-efficiency drivers, provide superior quality of illumination and extended life.
- Electrical connections designed with connectors made at fixture level for quick safe connections

Emergency

- Optional battery pack delivers 10W Class 2 rated supply for 90 mins. To estimate input emergency flux use 12W input energy, typical 1000lm – 1500lm (@100 – 150 lm/W)

Color Consistency

- Light engines use a precise binning algorithm which creates a consistent color temperature. The color is a variation of no greater than a 3.0 Step MacAdam (3.0 SDCM) along the black body locus

Driver

- Linear drivers provide natural dimming with smooth, continuous and flicker-free dimming. Operates between 120 VAC and 277 VAC, with low inrush current (NEMA 410) and THD < 20%. Meets FCC Title 47 C.F.R. 15 Class A or Class B requirements.
- Mindset lighting Inc. luminaires incorporating this driver performs within the recommended operating areas for flicker as a function of frequency and modulation (%) outlined in IEEE Standard 1789-2015 (IEEE Recommended Practices for Modulating Current in High-Brightness LEDs for Mitigating Health Risks to Viewers), in typical operating conditions at representative dimming levels

Approvals

- Conforms to UL 1598 (USA)
- Conforms to CSA C22.2 No. 250.0:21 (Canada)
- IC Rated
- CCEA Chicago Plenum
- DLC
- Declare; Third Party Verified, Red List Declared
- Title 24 / JA8 Certified

Independent Testing

- IESNA LM79
- IESNA LM80 (LED @ 10,000 h)

Environment & Care

- Suitable for damp location with ambient temperatures of 32-86°F (0-30 °C). Damage from contaminants is not covered under warranty. Chemicals such as chlorine, solvents, ammonia, alcohol or sulfur in the environment of operation of the product(s) and/or during cleaning the product(s)

Weight

- Grid fixture only : ~1.8 lb/ft (2.69 kg/m)
- Trim fixture only: ~1.9 lb/ft (2.82 kg/m)
- Trimless fixture only: ~2.1 lb/ft (3.12 kg/m)

Warranty

5 year limited warranty on all components and workmanship. For complete warranty terms, refer to www.mindsetlighting.com/termsandconditions

Note: Actual performance may differ as a result of the end-user environment and application. All values are design or typical values, measured under laboratory conditions at 23 °C

Specifications subject to change without notice

Declare℠

Interspace Recessed Slot (⅝" D x 2" W) Mindset Lighting

Final Assembly: Vancouver, British Columbia, Canada
Life Expectancy: 10+ Year(s)
End of Life Options: Salvageable/Reusable in its Entirety, Recyclable (93%), Landfill (7%)

Ingredients:

Housing Enclosure: Steel 1018; **Exterior Housing:** Aluminum 6063; **LED:** Small Electrical Component, LED[1]; **Indirect Optics:** Polymethyl methacrylate; **Driver Wiring:** Small Electrical Component, Driver[1]; **Powder Coating , White:** 1,3,5-Triglycidyl-s-triazinetrione; Titanium dioxide; Aluminum hydroxide; **Fasteners:** Stainless Steel 304; **Optics:** Polyethylene Terephthalate; **Die Cast Endcaps:** Aluminum 380; **Wire Management:** Polyvinyl chloride; **Wire Channel:** Polyvinyl chloride; **Adhesive:** Polyethylene Terephthalate; **Rivets:** Aluminum 380

[1]LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

I-13 Red List:
☐ LBC Red List Free
☐ LBC Red List Approved
■ Declared

% Disclosed: 100% at 100ppm
VOC Content: Not Applicable

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

MSL-0003
EXP. 01 MAR 2026
Original Issue Date: 2025

Third Party Verified

MANUFACTURER CLAIMS VERIFIED BY A GREENER SPACE
INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare