



Ultra thin design.
Big statement.



Redefining Transparent

Transform's slim profile can be misleading, but don't let its sleek design fool you. It delivers effortless lighting that appears to be floating while having a big impact on direct/indirect ambient illumination to all surfaces. Transform carefully directs light up for general illumination while aiming it down perfectly for an even glow.

When not illuminated, the Transform is nearly transparent.

Transform's low-profile, one of the thinnest profiles in the market, delivers on today's needs for multi functional workspaces that inspire collaboration and creates an imaginative workspace. It offers flexibility when designing today's open office and educational environments.

Barely There
Lighting

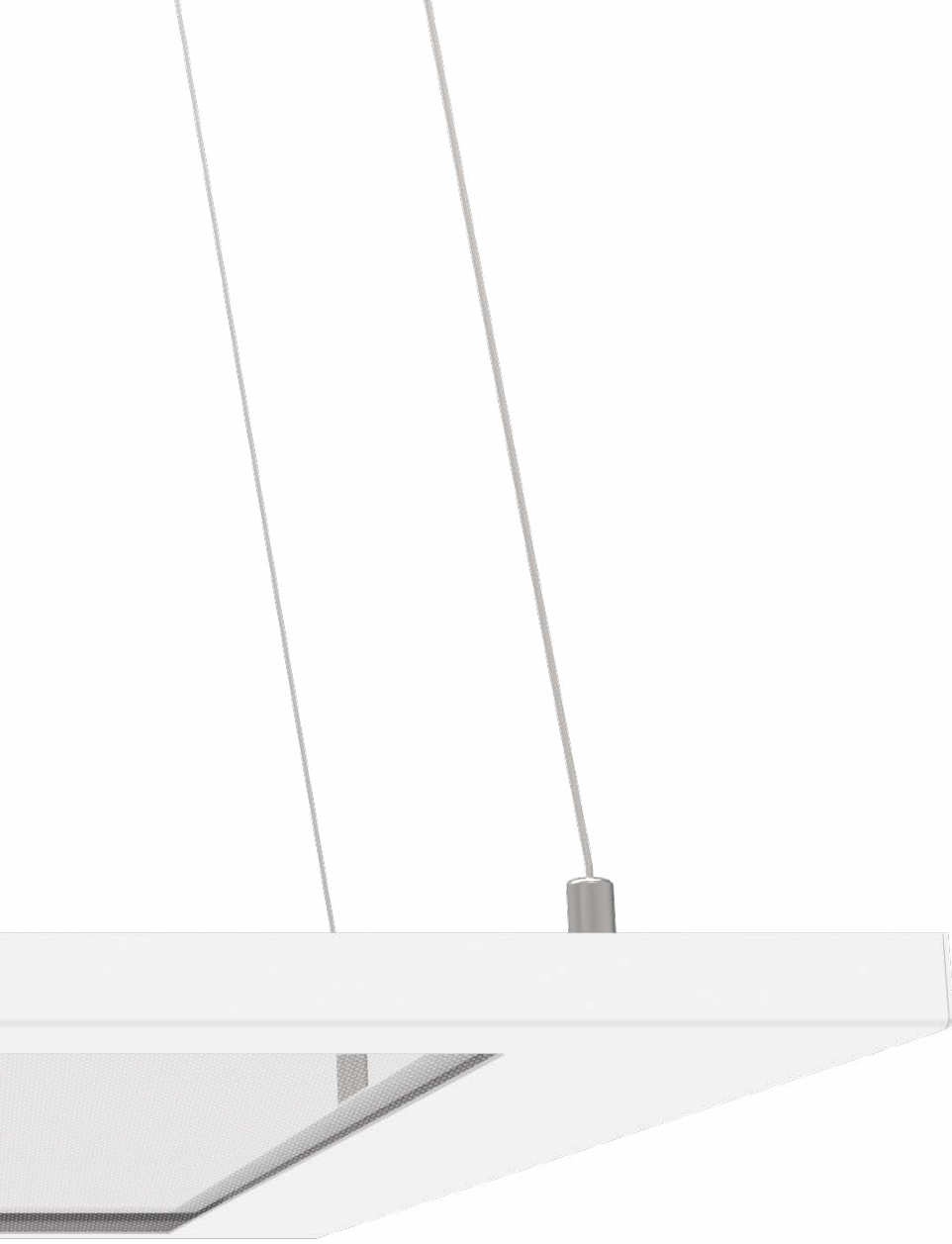
AccuRay®

The light emitted from the MetaLED mid-flux LEDs is channeled inside Metalumen's AccuRay® optical plane where a precisely controlled micro dot matrix pattern directs, shapes and uniformly distributes the light throughout the material. The light emerges from the optical plane in an up/down batwing distribution pattern with superb efficiency and beam control.

Features:

- Eliminates glare
- Provides maximum uniformity and extremely high vertical cutoff
- Maximum beam controls right at the source
- Efficacy improves dramatically

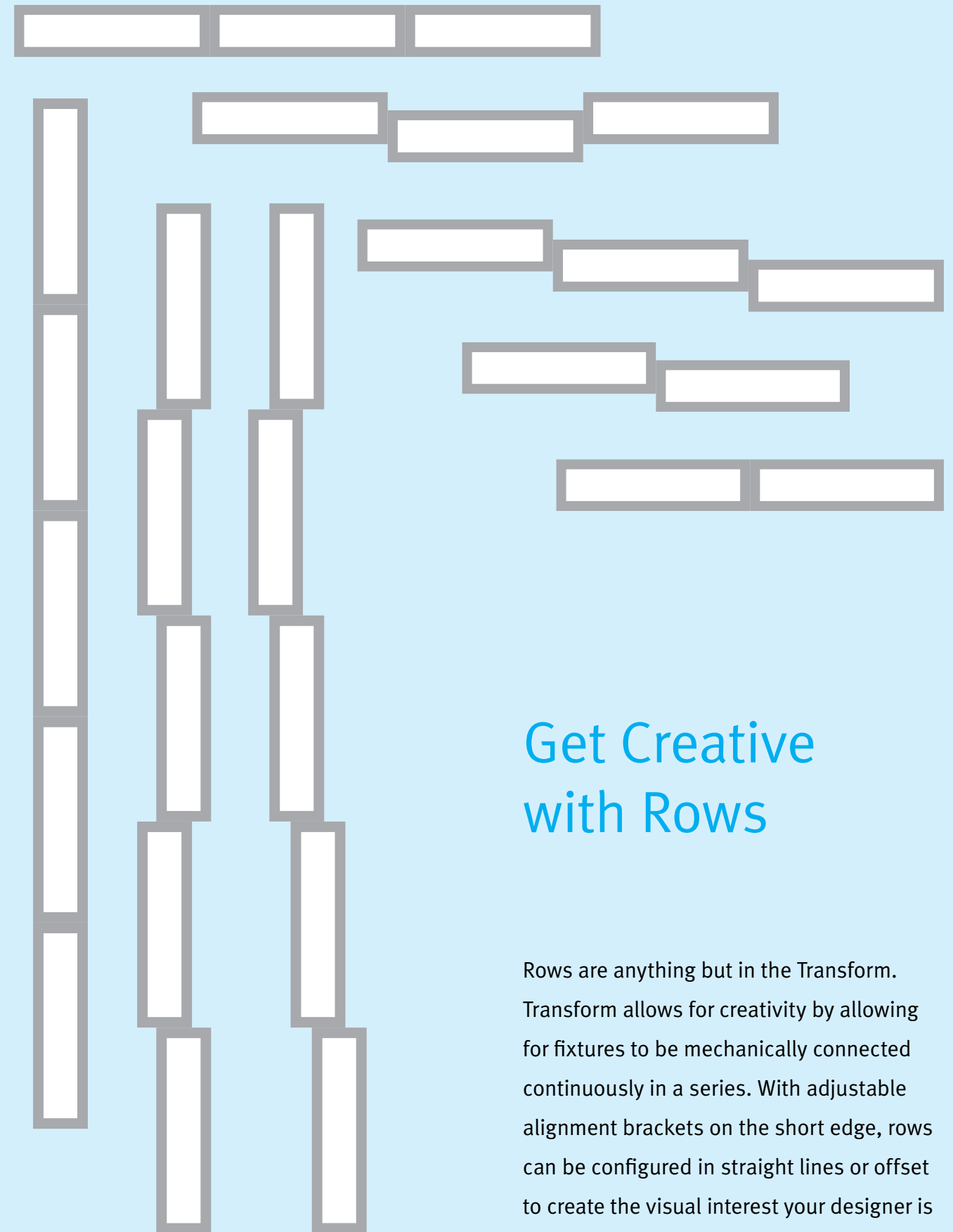




Power In The Finer Details

With lighting this thin, suspension had to be equally sleek and minimal. Our strategically placed suspension, which ensures the fixture is perfectly flat, maintains overall aesthetics of your uniquely designed space with barely there lighting.

Leveraging Rincon® Powered Suspension System by Griplock®, Transform offers you a clean, streamlined look with no bulky cords. It's easy to install and quick to adjust to any height.



Get Creative with Rows

Rows are anything but in the Transform. Transform allows for creativity by allowing for fixtures to be mechanically connected continuously in a series. With adjustable alignment brackets on the short edge, rows can be configured in straight lines or offset to create the visual interest your designer is looking for.

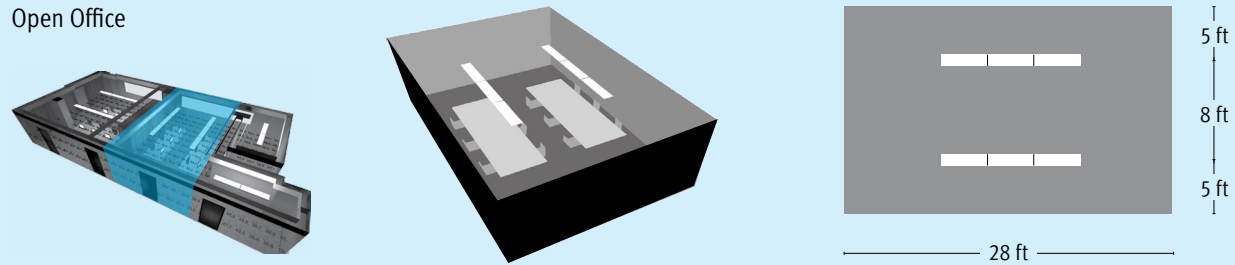
Benefits

- Only 0.6" narrow profile
- 100% concealed source for zero glare and great uniformity
- Direct/indirect batwing distribution
- Modern and solid design
- AccuRay® Optics enabled
- Rincon® powered suspension technology
- 3000K, 3500K, 4000K CCT
- Staggered or continuous rows
- Standard dimming 10% - 100% range
- 4 standard light levels
- Efficacy up to 104LPW
- L70 at 72,000 hours
- 5 year limited warranty

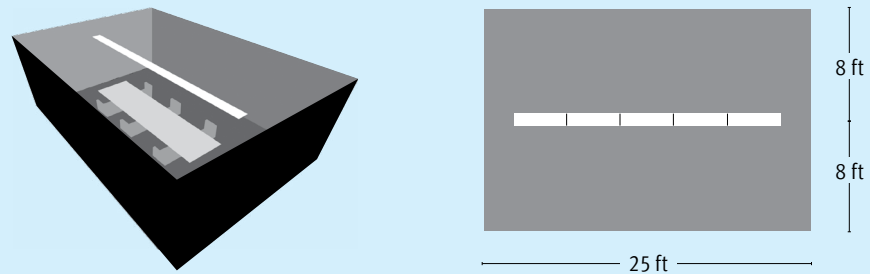
Calculation Summaries

Room Type	Open Office	Boardroom	Classroom
Room Size	18 x 28'	18 x 25'	24' x 45'
Ceiling Height	9'	9'	9'
Suspension Height	18"	18"	18"
Catalogue Number	TRA14-2L35K-4-AR-L5	TRA14-2L35K-4-AR-L5	TRA14-2L40K-4-AR-L4
Number of 4' Luminaires	2 runs @ 12'	1 run @ 20'	2 runs @ 40'
Watts/4' luminaires	74W	74W	49W
Lumens/4' luminaires	6749	6748	4639
Avg. Horizontal/Floor Light Level	42 FC	43 FC	55 FC
Spacing	8' OC	—	13' OC
Lighting Power Density	0.81 W/ft2	0.85 W/ft2	0.51 W/ft2

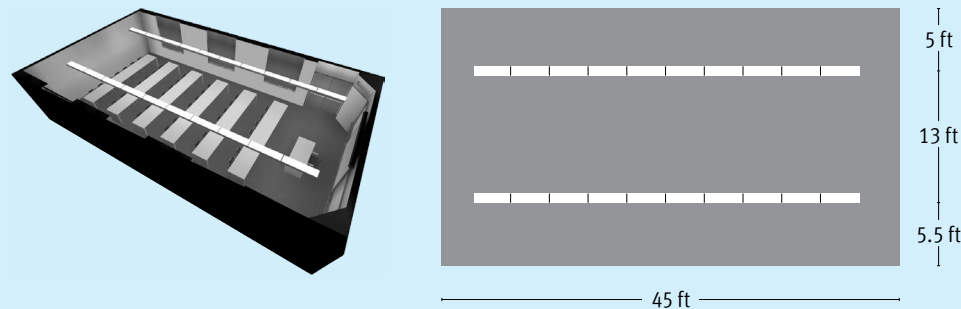
Open Office



Boardroom



Classroom



Photometry & Specs

Ordering Logic

Example: **TRA14-2L40K-4-AR-W-L51-P1-1-NR-N**

Color Temp	2L30K	3000K
	2L35K	3500K
	2L40K	4000K
	2L50K	5000K
Length	4	4 ft
	R	Continuous Rows (Consult factory)
Optics	AR	AccuRay®
Finish	W	White
	C	Custom

Light Level (LL) / Driver	LL	Wattage	Lumens	Efficacy (LPW)
	L3	23	2399	104
L4	49	4639	94	
L5	74	6749	91	
L6	85	7679	90	

Circuitry **1** 1 Circuit

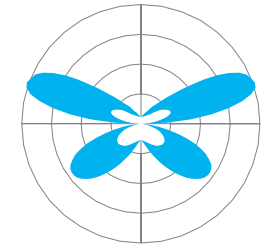
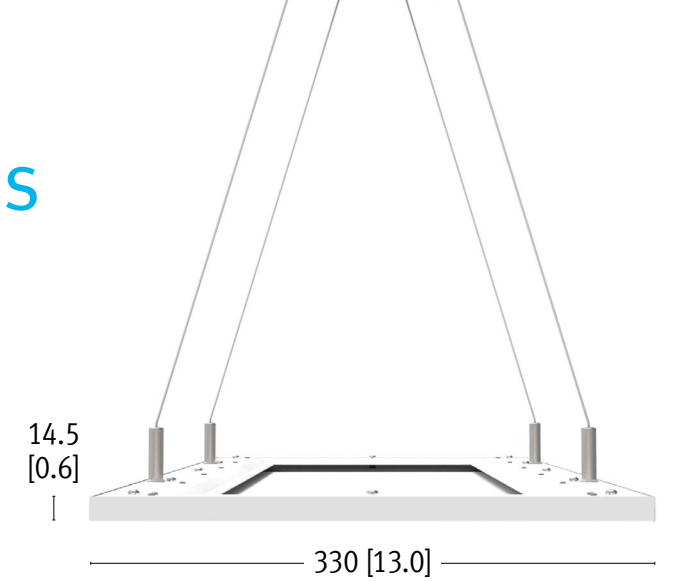
Mounting
P1 Power over Aircraft Cable 18"
P2 Power over Aircraft Cable 48"
P3 Power over Aircraft Cable 60"

Voltage
1 120V
2 277V
3 347V (Consult factory)
4 Universal

Controls **N** None

Driver Location **R** Remote

Options
N None
90 90 CRI



File Name: TRA14-2L35K-4-AR-L3
Efficacy: 104 lms/W
Luminaire Lumens: 2398
Total Watts: 23.15
Distribution: 55% up / 45% down

Specifications

Housing: Luminaire body is constructed with 22 gauge cold rolled steel and 20 gauge aluminum, and welded seams.

Optical System: The light emitted from the MetaLED mid-flux LEDs is channeled inside Metalumen's AccuRay® optical plane where a precisely controlled micro dot matrix pattern directs, shapes and distributes the light throughout the material.

CRI: 83+ (3500K) (80 minimum).

Lumen Maintenance: At an ambient operating temperature of 25°C the LED lifetime expectancy > 72 000 hrs at L70.

Finish: The luminaire housing and associated parts are finished in highly reflective, matte powder coat white paint (91% reflectance). For custom finish, consult factory.

Mounting: A Quick-Grip field adjustable Rincon® Powered Suspension System by Griplock® provides for quick and easy onsite adjustment.

Driver: Metalumen offers dimming drivers as a standard on our entire LED product offering at 0-10V. Dimming is 10%-100% range. Power factor is > 90% with a Class 2 rating.

Options: Consult factory for Lutron driver options.

Approvals: Certified to NRTL safety and IES Recommendation testing standards. All components are UL/CSA/QPS recognized or listed, RoHS, LM79, LM80 and LM82 compliant.

Environment: Suitable for dry locations.

**TRANSFORM 1x4
TRA14 Pendant Series
LED Linear Luminaire**

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