



# LEDALITE

by signify

Linear

ModiFly  
Suspended & Wall



An adventure  
in lighting design  
starts now





## They say heroes aren't born... they are created.

It's time to liberate with light.

Agile and sophisticated, a new action hero has burst onto the scene, ModiFly suspended and wall by Ledalite.

Harness the ultimate flexibility of on-site articulation of luminaires. Create one-of-a-kind designs with unique shapes and precision angles.

Dazzle your clients with striking new metallic finish options shown above – Hero Gold, Silver Nova or Venom Black – as well as our traditional choices of black, white and titanium.

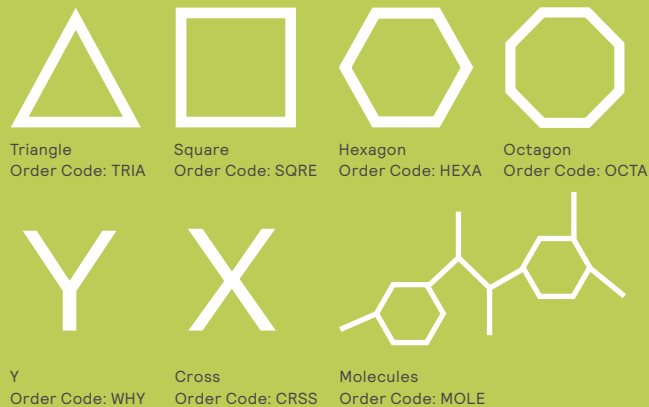
# Lighting designs that evoke a sense of wonder

From the depths of your creativity, comes something powerful and original.

ModiFly lets your vision fly free and unencumbered. Whether it be pods of pendants floating under sky-high ceilings, a canopy of suspended hexagons linking in a luminous web or well-defined squares perched at varying heights for a geometric yet whimsical space – ModiFly comes to your design rescue.

Now you have backup for your lighting challenges that may even inspire exciting new concepts or rejuvenate routine patterns.

*Remember, courageous designers can always use a superhero sidekick.*



## An endless array of patterns

ModiFly allows for ultimate flexibility, making lighting the key element of architectural design. These predefined patterns are just a handful of examples of the shapes ModiFly has to offer. Go simple, or go big – ModiFly can help you achieve your luminous design vision.







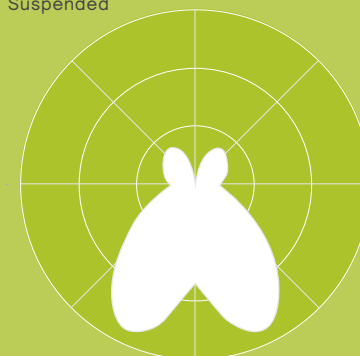
Only in taking the risk can something extraordinary be revealed.



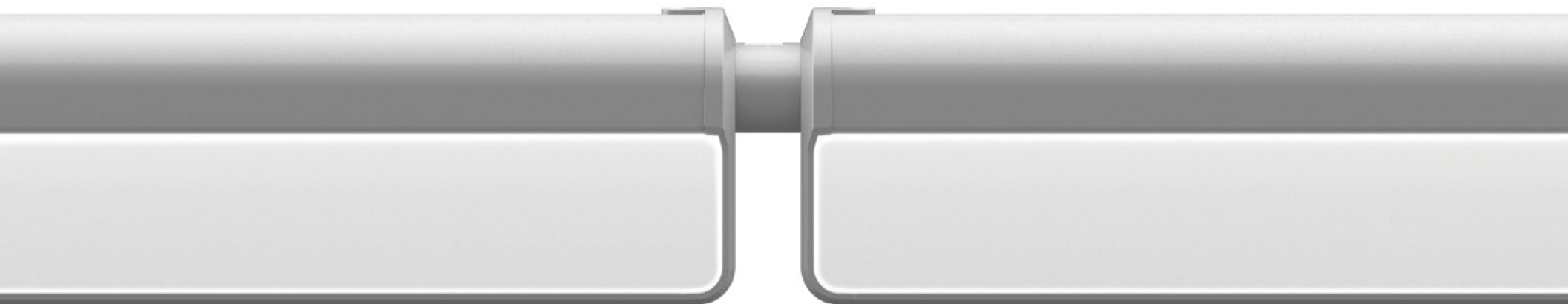
It's time for your office, retail and learning spaces to **step out of the shadows...**

Put the light exactly where it's needed with continuous rows of ModiFly. With efficacies up to 134lm/W and a batwing distribution, allow the brilliance of your space to prevail.

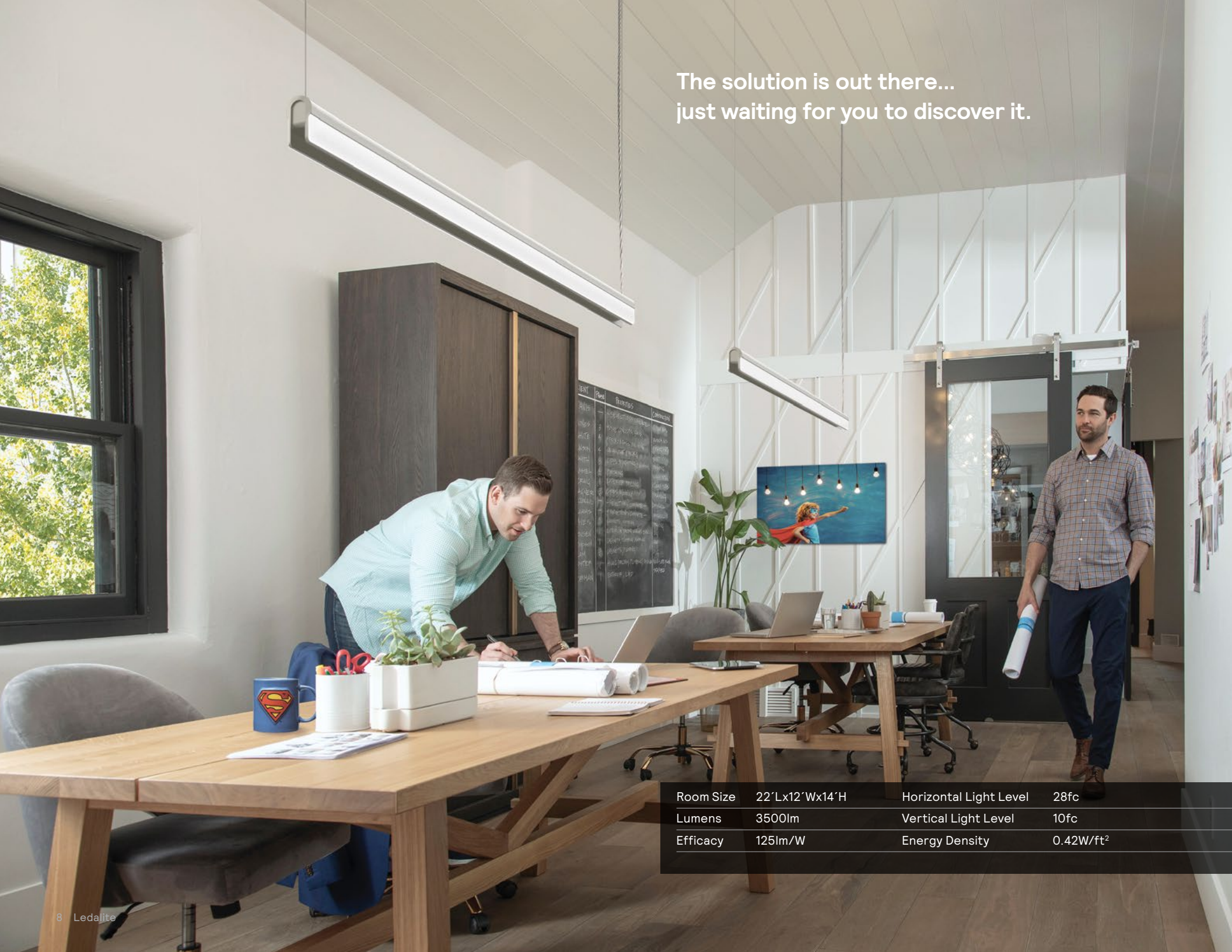
Suspended



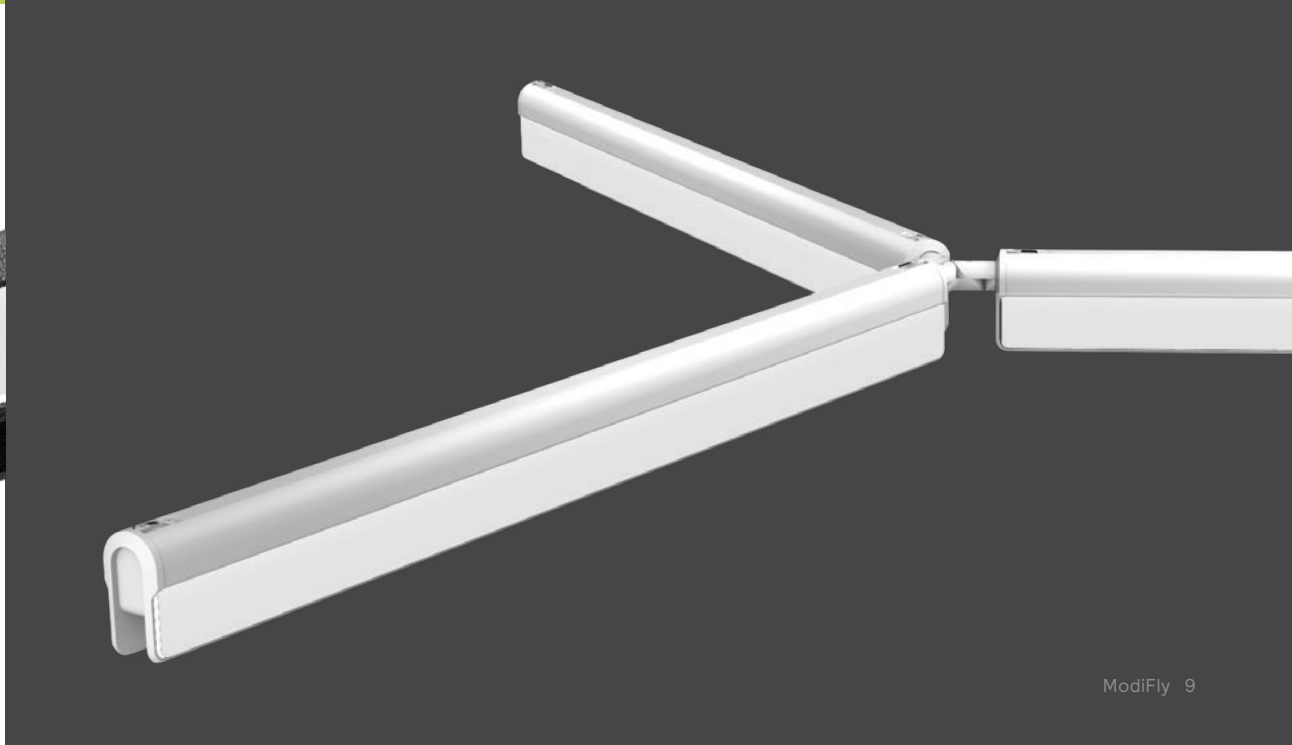
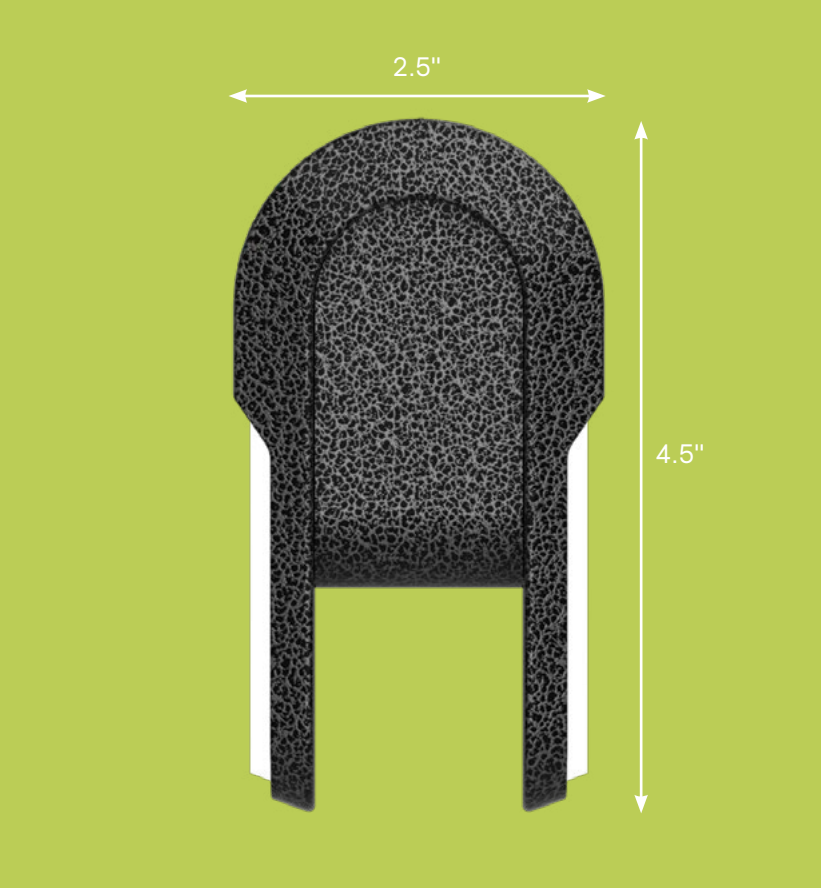
75% downlight



The solution is out there...  
just waiting for you to discover it.



Room Size	22'Lx12'Wx14'H	Horizontal Light Level	28fc
Lumens	3500lm	Vertical Light Level	10fc
Efficacy	125lm/W	Energy Density	0.42W/ft <sup>2</sup>

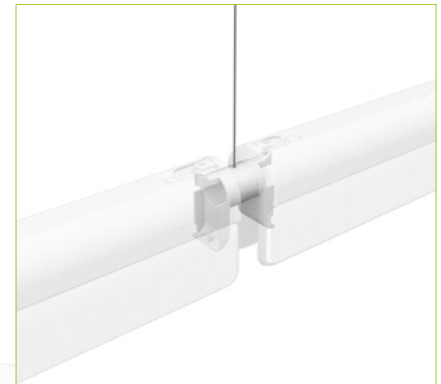




Creativity needs no permission,  
only expression...

## Ultimate flexibility with on-site articulation

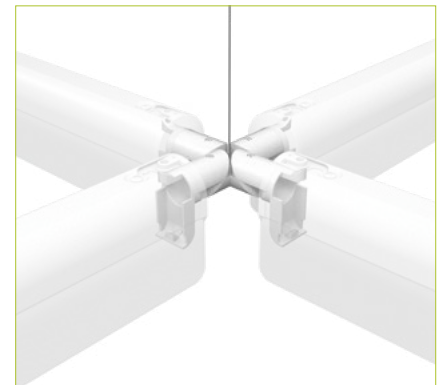
Tri-link – 75° articulation



Static link – **Continuous runs only**



Bi-link – **180° articulation**



Quad-link – **45° articulation**

ModiFly's Tri Link provides the ability to feed power to all three legs of the joint – minimizing quantity of power drops!

With fool-proof angulation, rotation of pendant modules to achieve the look desired...becomes flawless. Finesse the layout on-site with the ability to rotate modules in increments of 7.5°!

## Transition from wall to suspended for seamless design continuity...

ModiFly helps you achieve beautiful wall illumination and defined asymmetric performance. The articulating link system also allows for added flexibility by joining together suspended and wall luminaires.

This unique composition helps provide the right light where it's needed, while ensuring the design rhythm remains uninterrupted.

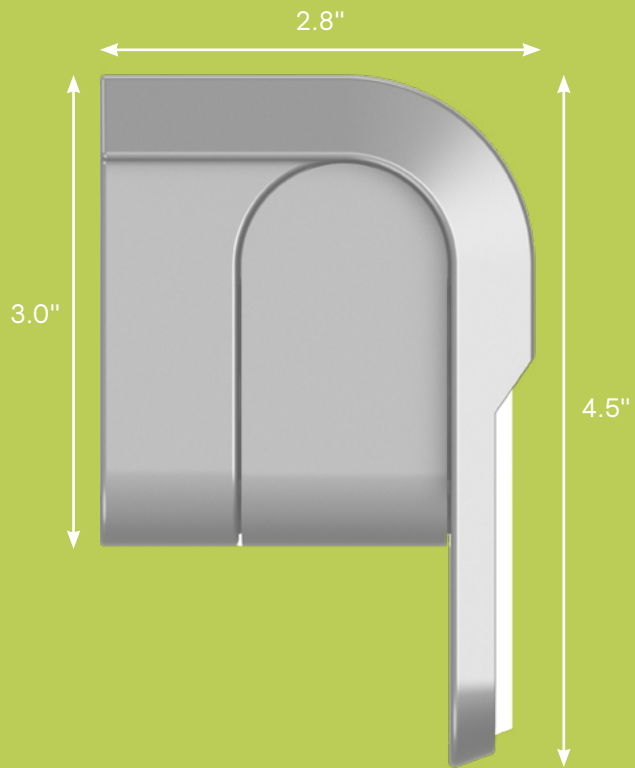


- Wall to suspended transitions
- ADA compliant (less than 4" off wall)
- Added array of LEDs along luminaire underside for uniform wallside illumination
- Lumen outputs: 1000 – 3500lm/4ft
- Use the same static, bi, tri, and quad links for both suspended and wall luminaires
- For offices, schools, healthcare, and hospitality applications

For wall to suspended transitions, installers can feed power from the wall mount luminaire, so no power drops are visible!

When you're up against the wall,  
let your creativity guide you...

Room Size	30'L x 18'W x 10'H	Horizontal Light Level	27 fc
Lumens	2500 lm	Vertical Light Level	27 fc
Efficacy	122 lm/W	Energy Density	0.33 W/ft <sup>2</sup>




Wall Mount



80% downlight






Light up the patient experience  
with style...

At only 2.8" in overall width, ModiFly wall mount complies with the American Disabilities Act (ADA) by protruding no more than four inches horizontally into the circulation path.

Room Size	10' L x 10' W x 9' H	Horizontal Light Level	28 fc
Lumens	2000 lm	Vertical Light Level	26 fc
Efficacy	119 lm/W	Energy Density	0.13 W/ft <sup>2</sup>

This application analysis is based on a patient room with ModiFly Wall light only (reading light). According to IES Handbook 10th Edition, recommended maintained illuminance targets (small area at head of bed at reading position Eh and Ev @3' AFF): 10-40fc; and 5-20fc.



Inspired lighting for courageous design.

Room Size	24'Lx14'Wx10'H	Horizontal Light Level	28fc
Lumens	3000lm	Vertical Light Level	19fc
Efficacy	126lm/W	Energy Density	0.42W/ft <sup>2</sup>

# ModiFly... fully connected & ready to go

## SpaceWise DT

- SpaceWise is an easy to use, flexible, wireless lighting system.
- It allows you to create customized light zones in your office space, achieve high savings through LED technology and different dimming options, increase employee comfort through better quality of light and option to personalize light settings.

[www.philips.com/spacewise](http://www.philips.com/spacewise)

*Note: SpaceWise DT sensor shown at right.*

Controls are discreetly integrated in the center void, allowing you to save energy without interfering with product design aesthetics.

## Interact Pro

- Interact Pro allows you to control and personalize lighting, and provides data insights for small and medium sized businesses.
- With Philips Interact Ready lighting products, you're ready to connect to the cloud-based Interact Pro app in 5 simple steps.
- The app and intuitive dashboard give you the power to quickly and easily adjust your lighting and make workplaces more comfortable, and more productive.

[www.interact-lighting.com/pro](http://www.interact-lighting.com/pro)

*Note: Signify Interact Office Luminaires are not sold individually and are only compatible with Signify's Interact Office control system & software. The system requires a compatible back-end IT infrastructure for normal operations, please consult your Signify representative for additional information.*

## Interact Office Wired (PoE), Static White & Tunable White

- PoE based IoT connected lighting solution for large enterprises that span across multiple floors, buildings and require multiple gateways.
- Use Interact Office software and insights to increase building efficiency, achieve building wide integration and optimize space through occupancy analytics.
- Human centric lighting through tunable white technology - Dynamic behaviors via scheduled lighting recipes mimicking daylight patterns or supporting biorhythms.
- Supports advanced IoT apps on Personal Control, Space Management, wayfinding, room/desk reservation and offers open APIs for light control and data exchange.

[www.interact-lighting.com/office](http://www.interact-lighting.com/office)

## Tunable White

- Signify tunable white solutions are designed to help maximize the influence of lighting on your daily life.
- Dynamic behaviors via scheduled lighting recipes mimicking daylight patterns or supporting biorhythms.
- Scene setting via lighting pre-sets based on various combinations of lighting color temperature and intensity.

[www.usa.lighting.philips.com/products/product-highlights/tunablewhitetechnology](http://www.usa.lighting.philips.com/products/product-highlights/tunablewhitetechnology)





**Dazzle with striking new metallic finish options...**

# Visual Specification Guide

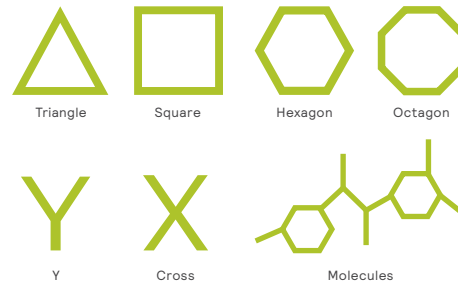
As some options listed below vary depending on mount type (suspended vs. wall), please refer to technical spec sheet for full details and ordering information.  
Note: 10-day QuickShip is available on select configurations.



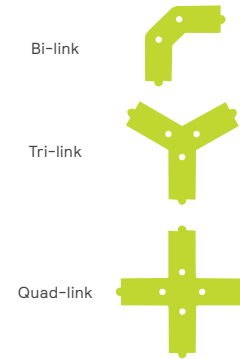
## Suspended & wall lengths



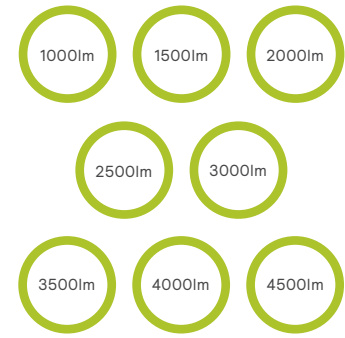
## Predefined & custom shapes



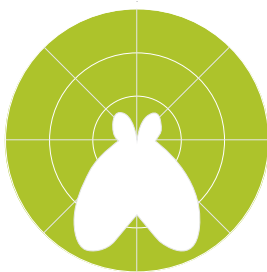
## Articulating links



## Lumen packages



## Distributions

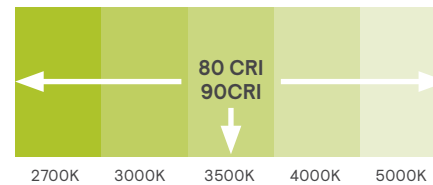


Suspended  
75% Down/25% Up



Wall  
80% Down/20% Up

## CCT/CRI



## Standard drivers



## Voltages



UNV 120/277V  
347V

## Wiring options

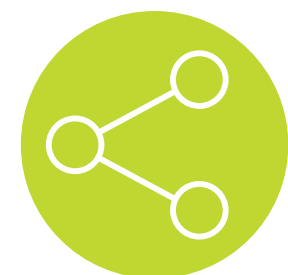


Auxiliary circuit  
Integral battery pack

## Ceiling types



## Connected systems



Interact Pro  
Power over Ethernet (PoE)  
SpaceWise DT  
Tunable White

