LED Specification Series

Metalux

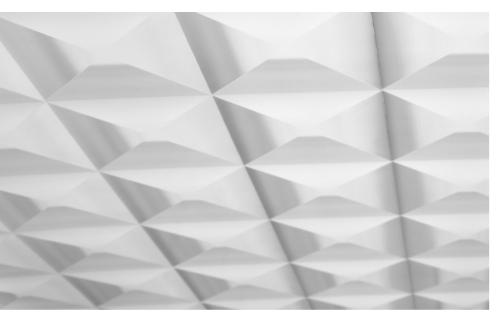




Distinct. Adaptable. Affordable.

Perceive[™] blends subtle styling with a proprietary optical system to create visual interest and provide comfortable illumination. Imagine creating the illusion of depth and adding dimensionality to any space.



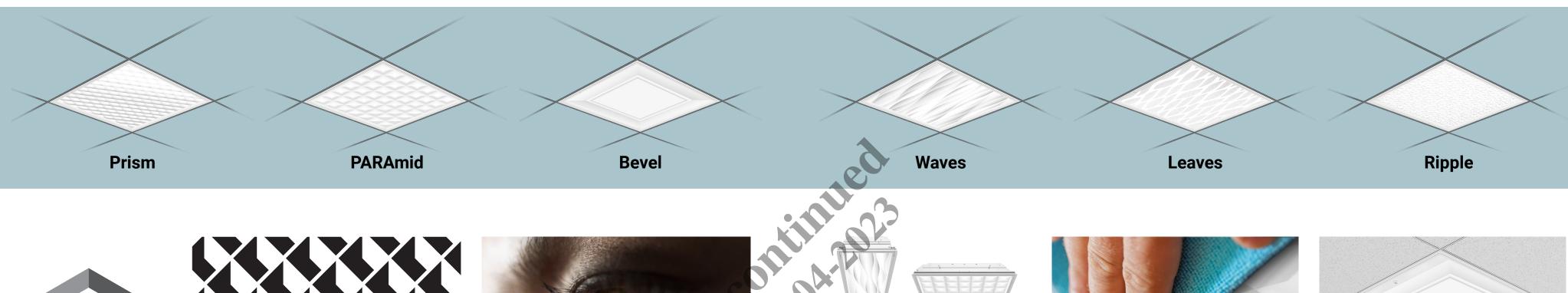




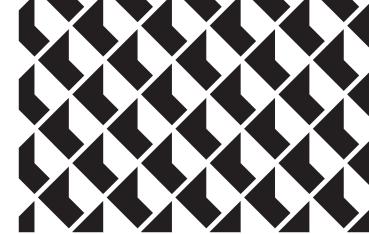




Perceive™ Optic Patterns







Spatial depth

Dynamic three-dimensional forms on a smooth, flat surface.

Provides subtle variety, texture, and spatial depth.



Human-centered

Contributes to meeting several WELL™ v1 and v2 Features including glare control and light quality.



Design flexibility

Available in 1x4, 2x2, and 2x4 sizes



Durable design

Bottom surface can be wiped down for easy cleaning and maintenance.



Intelligent lighting simplified

Fully integrated Connected Lighting solutions

COOPER LIGHTING SOLUTIONS Perceive LED Specification Series 4





Perceive's stylish appearance and refined look and feel boosts the visual interest in spaces that would usually be considered stagnant and unappealing. What makes it even better is that it's hassle-free. The bottom surface can easily be wiped down and cleaned in seconds.

Featured

22PD-PC3

2' x 2' PARAmid

Continua SQ4

Square Linear Suspended







Perceive is the ideal choice for the education market. Not only is it affordable but it provides design flexibility with multiple geometric and organic optic patterns to meet different design goals. With subtle variety in an energy efficient package, Perceive can help create a motivating atmosphere to provide students with an optimal learning environment while reducing energy consumption.

Featured

22PD-PB1

CL2DR 2" Recessed

2' x 2' Bevel

Asymmetric Flush Lens









Perceive's dynamic optical patterns can help convey movement in spaces such a corridors for cohesive lighting designs. Combined with the award-winning WaveLinx connected lighting system, the fixture layout enables optimal sensor coverage and controllability for a smarter, more adaptable facility.

Featured

14PD-PW1-WAA

1' x 4' Waves with Integrated WaveLinx Sensor



22PD-PW1-WAA

2' x 2' Waves with Integrated WaveLinx Sensor







Use Perceive to create healthcare spaces that enhance the patient experience and empower caregiver performance. With its contemporary, modern aesthetics and visually interesting patterns, Perceive can be tailored to meet the needs of a guest-focused hospitality design intertwined with healthcare architecture.

Featured

24PD-PB1

2' x 4' Bevel



UGR Comparison

	Fluorescent 2' x 4' Prismatic Lensed Troffer	Perceive 2' x 4' Bevel
Catalog Number:	2GR8-232A125	24PD-50-PB1
Delivered Lumens	2T8 (4900 lumens)	5000 lumens
UGR (Unified Glare Rating)	UGR = 21	UGR = 17

Evaluation method: UGR [CIE 190:2010] (4H, 8H; Reflectance: 70% Ceiling, 50% Wall, 20% Ref. Plane)

Perceive provides superior glare control to reduce the probability of discomfort glare in the space and ultimately provide a better visual experience.

Connected Lighting

Connected lighting enabled Metalux Perceive luminaires are designed to support integrated sensors providing code compliance and energy savings.

Take compliance, network security and energy savings into your own hands. WaveLinx Wireless is the most intuitive and scalable distributed wireless control system in the market.

With its out-of-the-box functionality and intuitive mobile application used for programming, WaveLinx is easy to install and operate. Its rich portfolio of sensors, control devices and accessories make it the ideal solution for indoor, outdoor, commercial and industrial applications.



	Standalone	Controlled WaveLinx Lite	Connected WaveLinx Wireless	Enterprise Trellix
Occupancy	Yes	Yes	Yes	Yes
Daylighting	Yes	Yes	Yes	Yes
Gateways	_	_	1 WAC	300 WACs
Devices	-	50 per Area (1400 per site)	150 per WAC	45,000 per Core Enterprise
Software	-	WaveLinx Lite Mobile App	WaveLinx Mobile App	Trellix Core
Areas	_	28 per Site	16 per WAC	up to 4,800
Zones	_	16 per Area	16 per Area	up to 76,800
Scheduling	-	_	Local	Global
VividTune™	-	_	Yes	Yes
Plug-Load Contro	ol –	-	Yes	Yes
Integration	-	-	-	BACnet, API
Dashboards	-	-	-	Energy, Occupancy
Configuration	_	Installer	Technician	Technician / IT

SCALABILITY



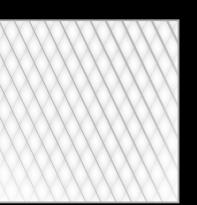
How do you



PERCEIVE?

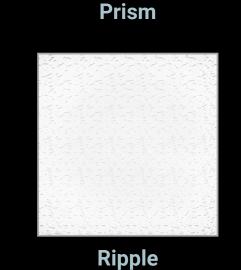














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Lighting Brands

Ametrix

AtLite

Corelite

Ephesus

Fail-Safe

Halo

Halo Commercial

Invue

io

Iris

Lumark

Lumière

McGraw-Edison

Metalux

MWS

Neo-Ray

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Controls Brands

Greengate Fifth Light

Connected Lighting Systems

HALO Home WaveLinx

IoT Platform

Trellix





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