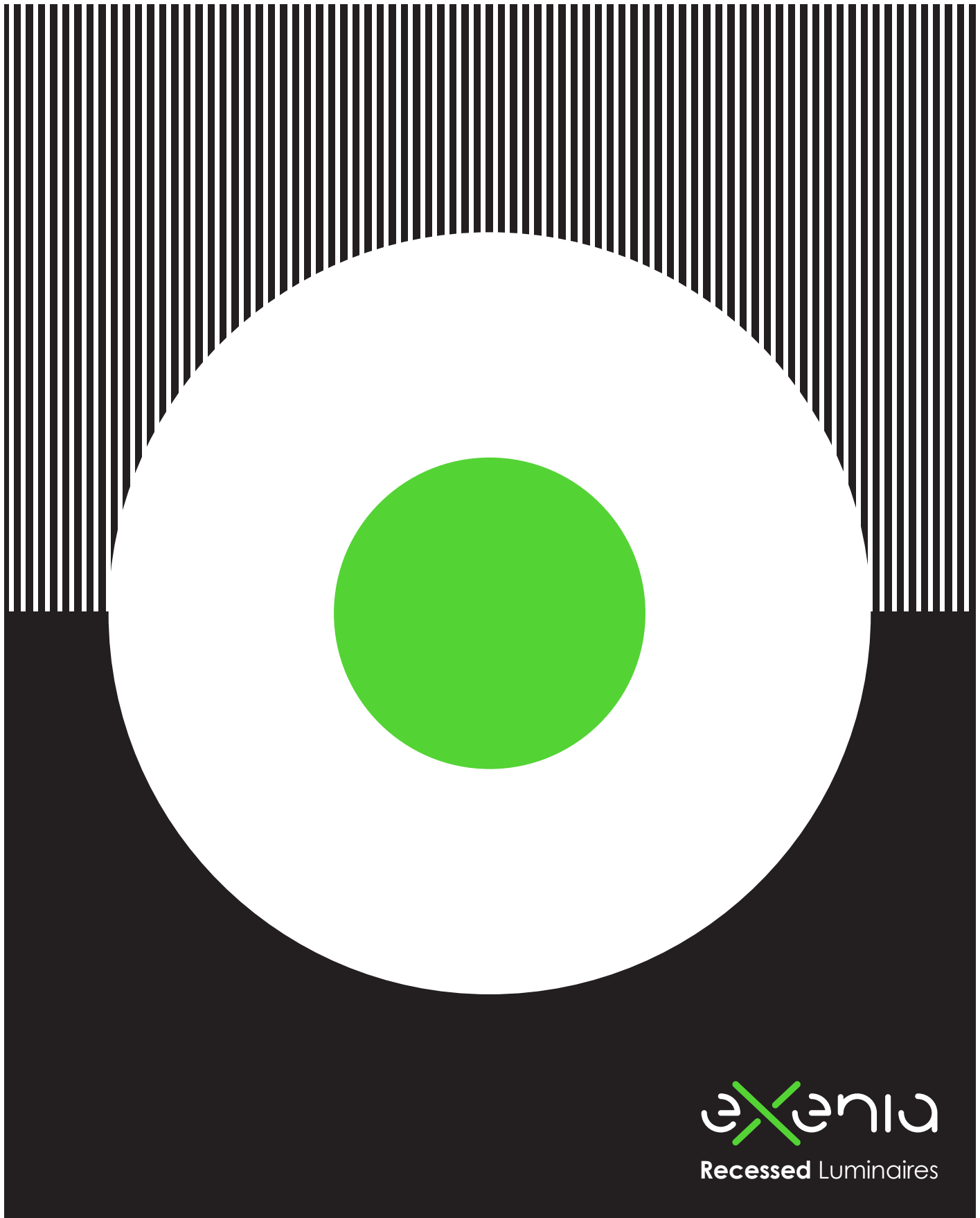


lumenpulse™



exenia
Recessed Luminaires

The Exenia Story

A RICH HISTORY

Exenia's formation in 2010 resulted from multiple passionate individuals with a long history of lighting experience joining to celebrate, innovate, and create outstanding lighting. Exenia has been a part of LMPG since 2015, which has allowed for an ongoing exchange of ideas and technology between Lumenpulse and Exenia. The synergy between these passionate minds and spirits has culminated in the development of luminaires that not only exude beauty but also deliver unparalleled technical precision.

ITALIAN DESIGN

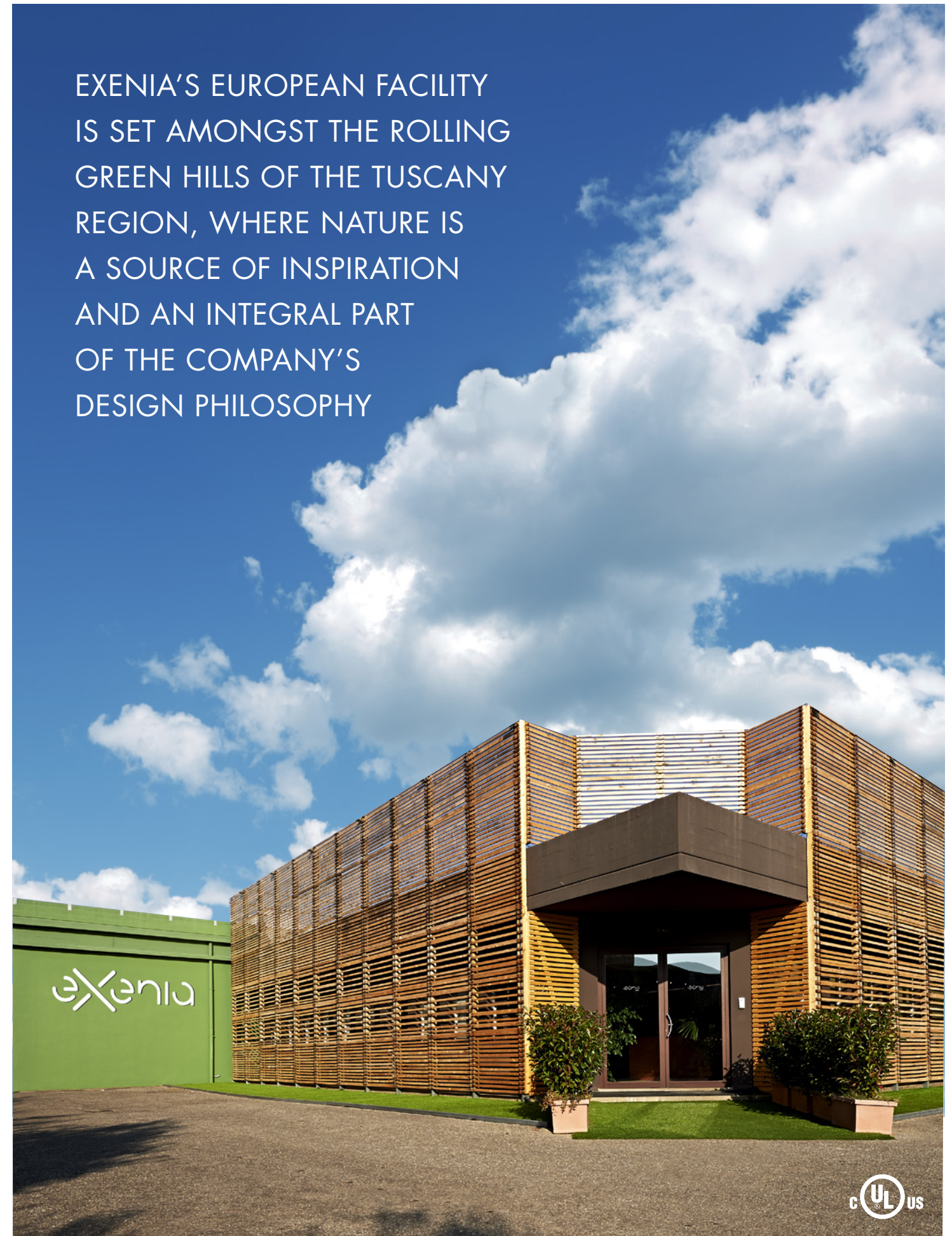
Florence's vibrant history as an epicenter of global artistic, cultural and commercial innovation is inherently personified in Exenia's product designs. The company is epitomized by dedicated craftsmanship, multi-generational learning, and a passion for style and ingenuity.



► Cross-Beam Optics - Page 12



EXENIA'S EUROPEAN FACILITY IS SET AMONGST THE ROLLING GREEN HILLS OF THE TUSCANY REGION, WHERE NATURE IS A SOURCE OF INSPIRATION AND AN INTEGRAL PART OF THE COMPANY'S DESIGN PHILOSOPHY

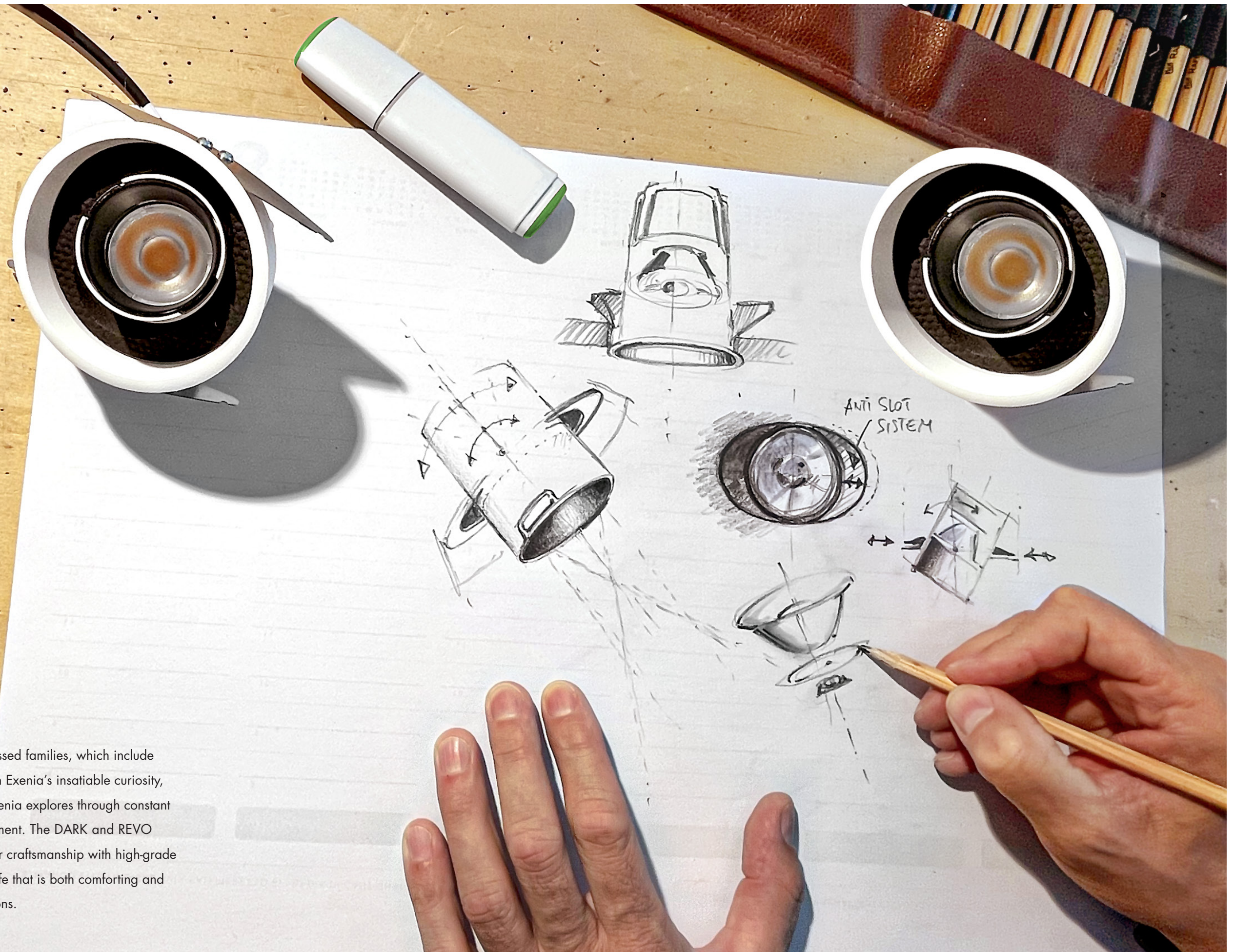


TEAM SPIRIT, PASSION,
AND PLAYFULNESS ARE ALL
HIGHLY PRIZED ASPECTS OF
LIFE AT EXENIA



Italian Ingenuity

As with all of Exenia's offerings, the Recessed families, which include the REVO and DARK, came to life through Exenia's insatiable curiosity, an intellectual and artistic wonder that Exenia explores through constant research, experimentation, and development. The DARK and REVO families are the result of combining master craftsmanship with high-grade technological advances to bring light to life that is both comforting and calibrated to create astounding applications.



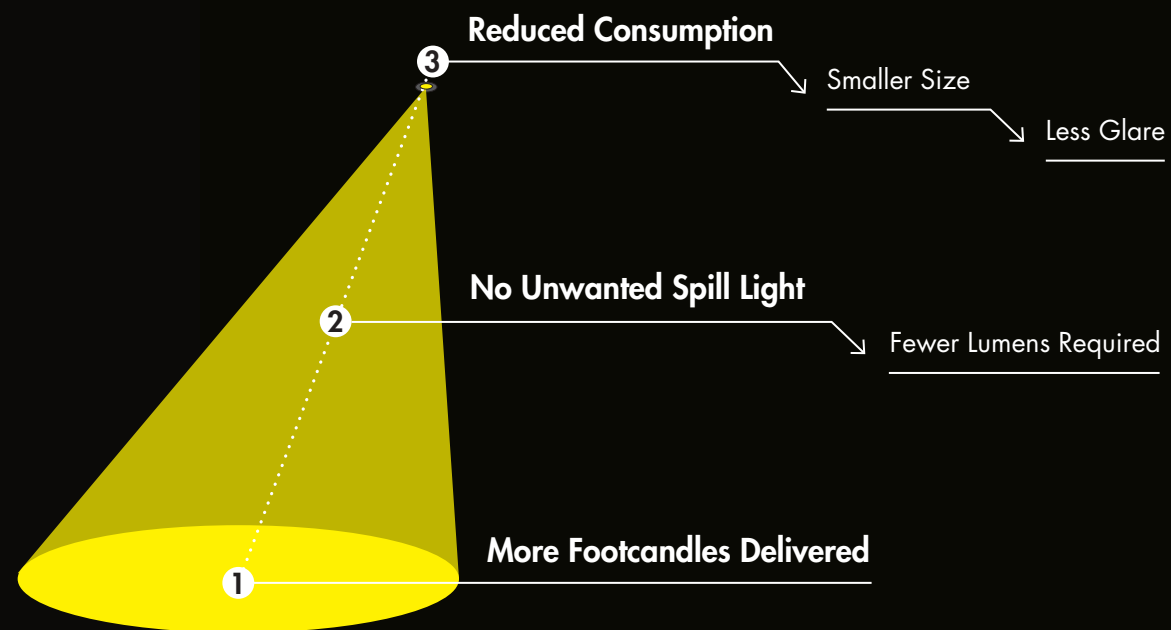
Do More with Less

Exenia's optical approach maximizes every last lumen, controlling the beam with utter precision to deliver light only to where it's needed. This strategic approach allows us to project more footcandles with less glare, using smaller form factors, and consequently less energy and cost – a virtuous circle of benefits.

Exenia's optical control has several benefits, including more visual comfort, fewer lumens needed, less energy usage, smaller form factors, and cost savings.



The Right Amount

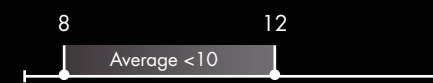


Precision, Performance

Exenia's high-performance luminaires have been designed to help you fulfill important project goals relating to energy saving, visual comfort, lifetime, and value for money.

Efficacy
Up to 139lm/W
(Average of 80lm/W)

UGR Range



Lifetime (L70) **Lifetime (L95)**
120,000 hours 19,000 hours

Outputs (Nominal)



Color Consistency
< 2SDCM



Cross-Beam Comfort

The Exenia cross-beam principle ensures that what is being lit is the subject and not the luminaire. The cross-beam design allows more light to leave the luminaire unobstructed by the sides of the aperture.

QUIET CEILING

The Exenia cross-beam principle has the advantage of leaving the ceiling in perfect darkness with no distracting bright spots, which is great when designing for bars, restaurants, museums, or applications where you want to focus the user's gaze.

SUPER-LOW GLARE

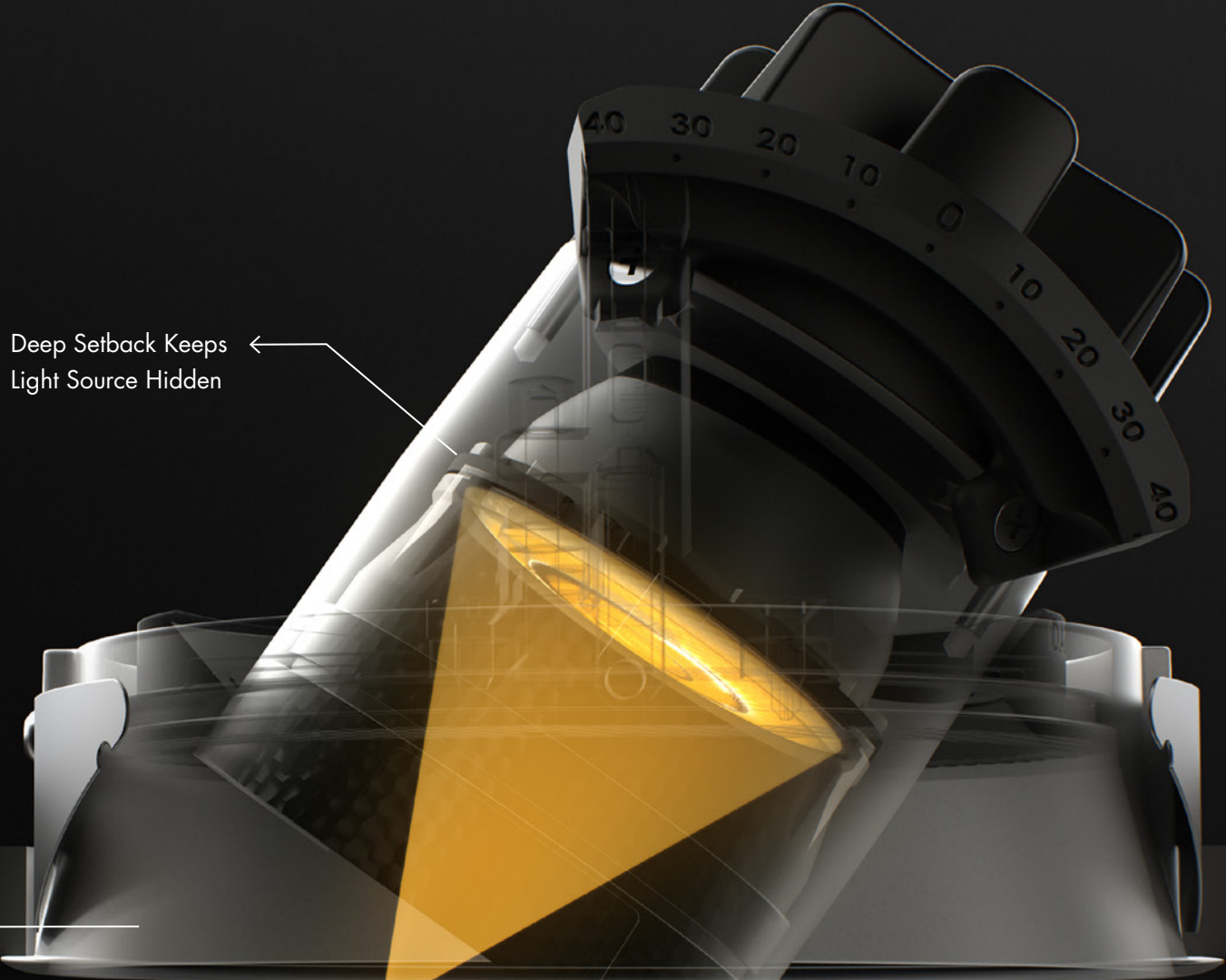
Having a focal point outside the fixture means we can conceal the light source from view and achieve exceptional visual comfort (with UGR below 10) – a bonus for building occupants and a great advantage when designing to WELL Building Standards.

No Stray Beams of Light ←

Deep Setback Keeps Light Source Hidden ←

Dark Light: Wide Beams Don't Catch Sides →

Very Low Glare, UGR Under 10 →





REVO SPOT SEMI-RECESSED Mini 1X
Very Narrow, 7-degree beam, CRI 92,
228lm, 6,533 candela, 3000K

Matters of Size

In a nutshell, Exenia takes miniaturization to the extreme. Our smaller form factors keep fixtures out of sight while evenly lighting the subject, delivering as much light as larger fixtures from an espresso-sized luminaire.





THE REVO SPOT FAMILY IS AN
EXCELLENT TOOL FOR ACCENTING
ARTWORKS OR MUSEUM ARTIFACTS
WHILE REMAINING DISCREETLY IN
THE BACKGROUND

The REVO Family

The REVO family possesses several highly flexible lighting solutions designed for interior designers, architects, and lighting designers looking for a creative toolbox that grants them design autonomy thanks to the sheer versatility of options at their fingertips. The REVO family gives architects and designers everything they need to create unique concepts for their clients while fulfilling important goals for energy performance, visual comfort, cost, and sustainability.

The REVO family offers fixed downlights in multiples of 2s, 3s, and 4s and surface and track-mounted projectors. Fixtures are available in four sizes with a choice of stunning finishes and up to eleven optical options with the right accessories needed to put light exactly where it needs to be.





The REVO PIN

The REVO PIN family utilizes Exenia's cross-optic design, which minimizes glare with UGR <math><10</math>. This keeps the fixture quiet in the ceiling even when using wider beam spreads. This cross-optic, along with thermal management, allows maximum performance in the smallest fixtures. From 2" to 5.5" fixtures, the REVO PIN is ready for any task.

With color consistency within 2-step Macadams and CRI above 95, REVO optical systems create clear, clean light that emphasizes visual comfort and produces an outstanding quality of light.



REVO PIN

With so many geometric forms to choose between, designers are free to create any kind of ceiling layout to suit the space, using singles, doubles, or multiples to create simple grids, lines, or playful patterns.



Office Application

REVO PIN: Total Comfort

The simplicity and power of the REVO family create versatile, uniform lighting that inspires, excites, and motivates. Using different beam spreads helps keep the light where you need it while ensuring a welcoming, comfortable work environment.



REVO PIN



REVO PIN Mini
1X Round



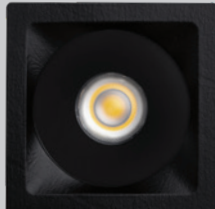
REVO PIN Mini
2X Round



REVO PIN Small
1X Square



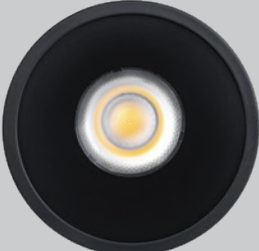
REVO PIN Small
2X Square



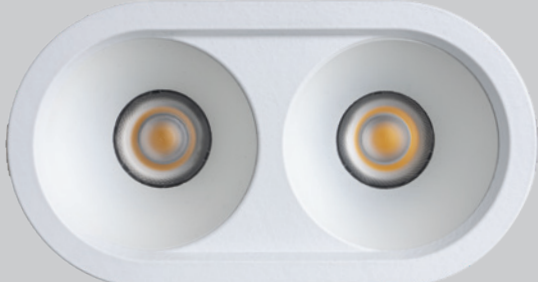
REVO PIN Mini
1X Square



REVO PIN Mini
2X Square



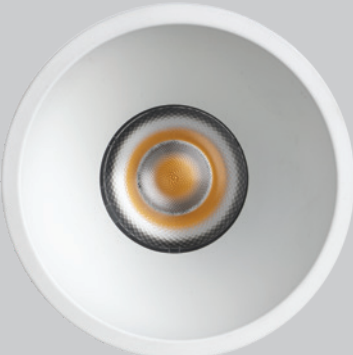
REVO PIN Small
1X Round



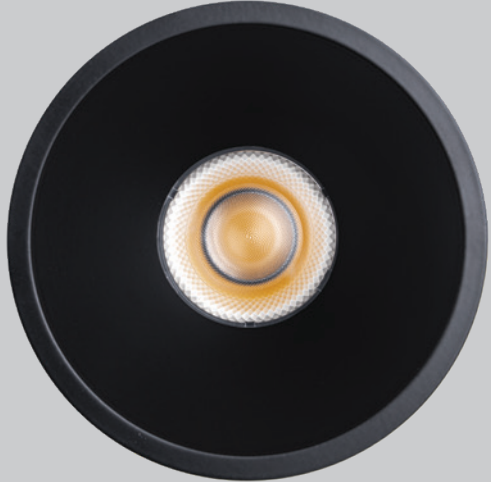
REVO PIN Small
2X Round



REVO PIN Mini
4X Round



REVO PIN Medium
1X Round



REVO PIN Compact
1X Round

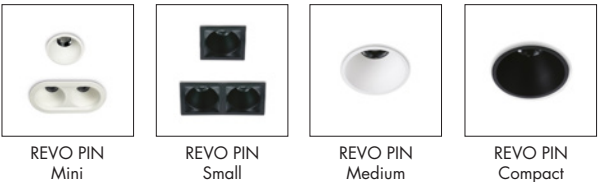


REVO PIN Mini
4X Square

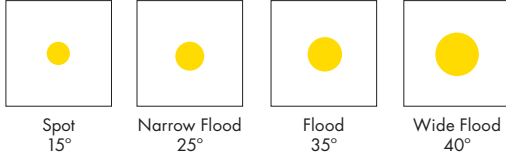


REVO PIN SUMMARY

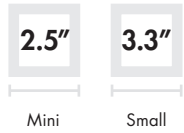
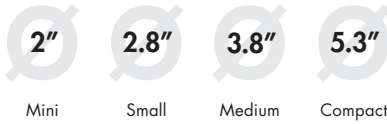
Configurations



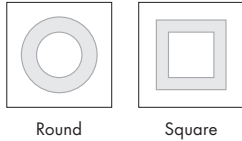
Optics



Apertures



Trim Shapes



Fixture Finishes



Trim Finishes



Color Rendering Options

CRI 90+ | CRI 95+

Outputs (Depending on Optic and Size)

200lm | 300lm | 400lm | 500lm
700lm | 1000lm | 1300lm

Control Options

- On/Off control
- 0-10V Dimming 1%
- Phase Dimming 1%

Color Temperatures



Installation Types

- RM - Remodel non-insulated ceiling
- NC - New construction non-insulated ceiling
- IC - New construction insulated ceiling

Certifications



NOTE: Some exceptions, consult specification sheets for details.

The REVO SPOT SEMI-RECESSED

The REVO SPOT SEMI-RECESSED is a unique cross between a recessed luminaire and an adjustable projector. It brings an extra level of flexibility to the REVO family, allowing 90 degrees of tilt and 355 degrees of rotation. Use the SEMI-RECESSED and PIN in the same space with confidence, knowing they utilize the same LED and optical systems.



REVO SPOT SEMI-RECESSED



The REVO SPOT series boasts an entire gamut of accessories that provide designers with absolute versatility: remove all glare with the Honeycomb, shape light with the Snoot, or create a hard cut-off with the Visor. The lightweight composite accessories are interchangeable in the field, allowing up to four accessories to be used simultaneously.

NOTE: Select up to 4 accessories. See Product configurator for availability.



REVO SPOT SEMI-RECESSED



Hospitality Application

REVO SPOT SEMI-RECESSED: Adjustable and Flexible

The REVO SPOT SEMI-RECESSED keeps this space flexible for new seating arrangements or private events. Use narrow beams to create mood, drama, and expectation.



REVO SPOT SEMI-RECESSED



REVO SPOT
SEMI-RECESSED Mini
1X Round



REVO SPOT
SEMI-RECESSED Small
1X Round



REVO SPOT
SEMI-RECESSED Medium
1X Round



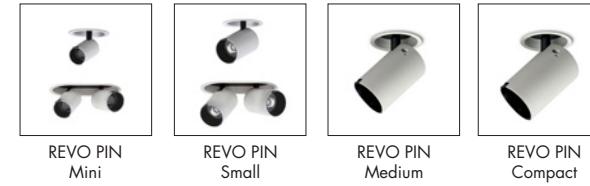
REVO SPOT
SEMI-RECESSED Compact
1X Round



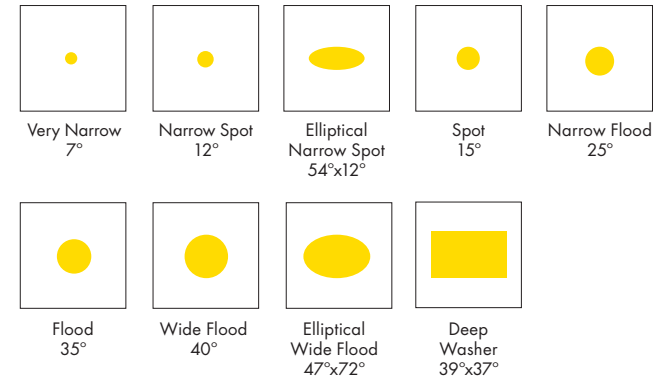
REVO SPOT SEMI-RECESSED

SUMMARY

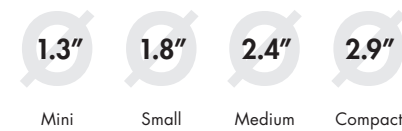
Configurations



Optics



Apertures



Trim Shape



Fixture & Trim Finishes



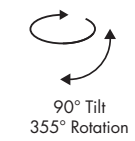
Outputs (Depending on Optic and Size)

200lm | 300lm | 400lm | 500lm
700lm | 1000lm | 1300lm | 2000lm

Color Rendering Options

CRI 90+ | CRI 95+

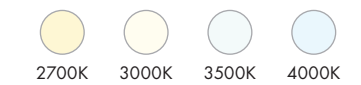
Adjustability



Control Options

- On/Off control
- 0-10V Dimming 1%
- Phase Dimming 1%

Color Temperatures



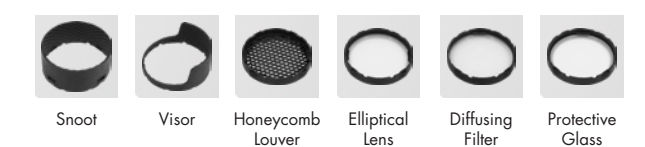
Installation Types

- RM - Remodel non-insulated ceiling
- NC - New construction non-insulated ceiling
- IC - New construction insulated ceiling

Certifications



Accessories

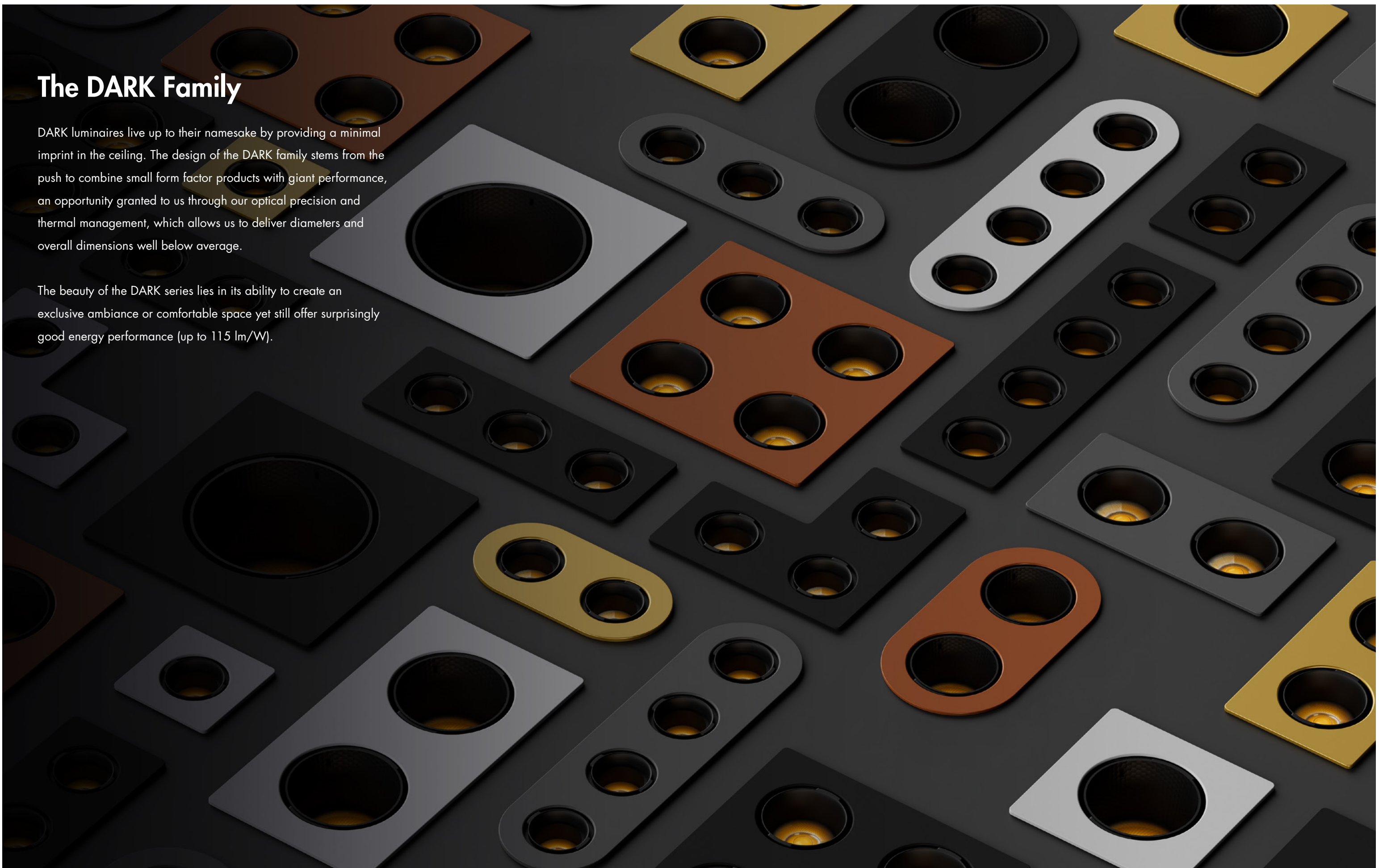


NOTE: Some exceptions, consult specification sheets for details.

The DARK Family

DARK luminaires live up to their namesake by providing a minimal imprint in the ceiling. The design of the DARK family stems from the push to combine small form factor products with giant performance, an opportunity granted to us through our optical precision and thermal management, which allows us to deliver diameters and overall dimensions well below average.

The beauty of the DARK series lies in its ability to create an exclusive ambiance or comfortable space yet still offer surprisingly good energy performance (up to 115 lm/W).





The DARK FIX

Fixed yet flexible, the DARK FIX has a complete set of optical choices for multiple applications. Play with beam spreads, finishes, number of heads, and trim/trimless options to get more out of your general downlights. These luminaires are typically used in environments where very low glare is preferred to create an exclusive ambiance. Perfect for hospitality, restaurants, hotels, bars, high-end retail, or specific areas in workplace environments

DARK FIX



General Light Application

The Exenia DARK FIX low-contrast optics help keep general lighting quiet in the ceiling while maintaining uniformity, reducing the power used, reducing the power used and number of luminaires needed.



DARK FIX



DARK FIX
Mini
1X Round



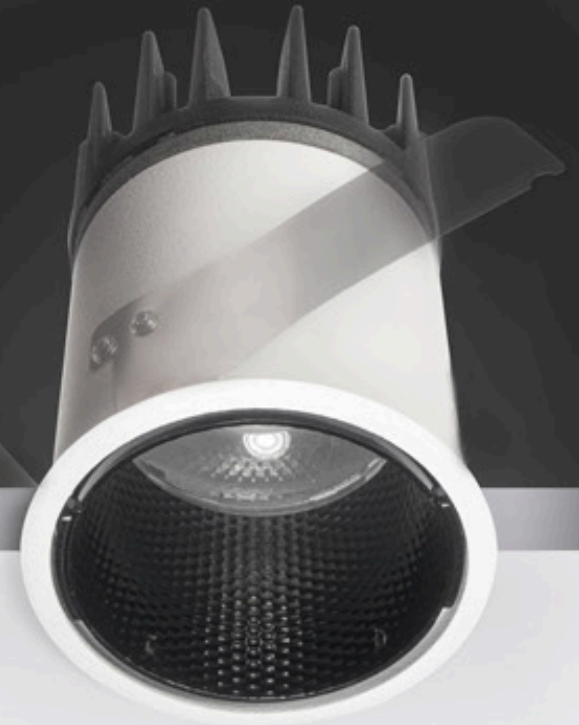
DARK FIX
Small
1X Round



DARK FIX
Medium
1X Round



DARK FIX
Compact
1X Round



DARK FIX
Max
1X Round

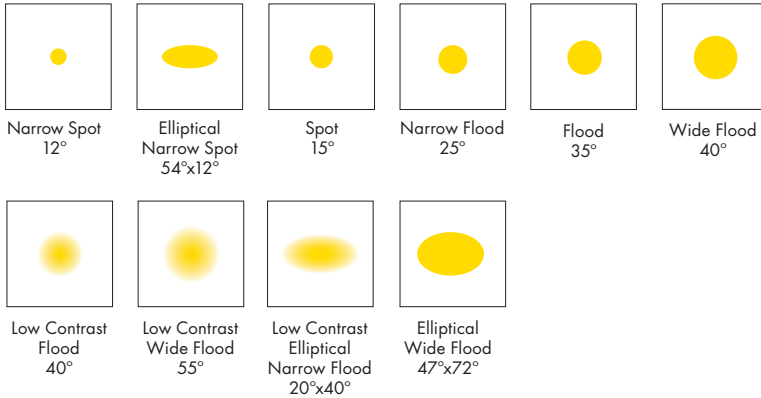


DARK FIX SUMMARY

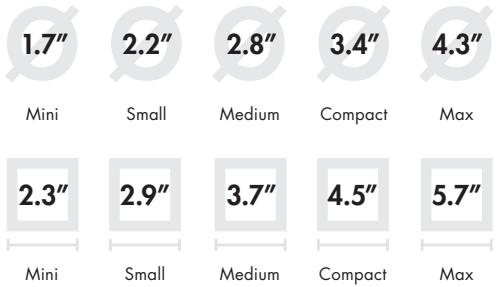
Configurations



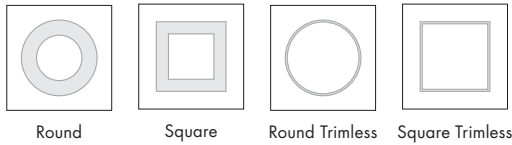
Optics



Apertures



Trim Shapes



Fixture & Trim Finishes



Outputs (Depending on Optic and Size)

200lm | 300lm | 400lm | 500lm
 700lm | 1000lm | 1300lm | 2000lm
 3000lm | 3500lm

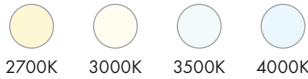
Color Rendering Options

CRI 90+ | CRI 95+

Control Options

- On/Off control
- 0-10V Dimming 1%
- Phase Dimming 1%

Color Temperatures



Installation Types

- RM - Remodel non-insulated ceiling
- NC - New construction non-insulated ceiling
- IC - New construction insulated ceiling

Certifications



Accessories



NOTE: Some exceptions, consult specification sheets for details.

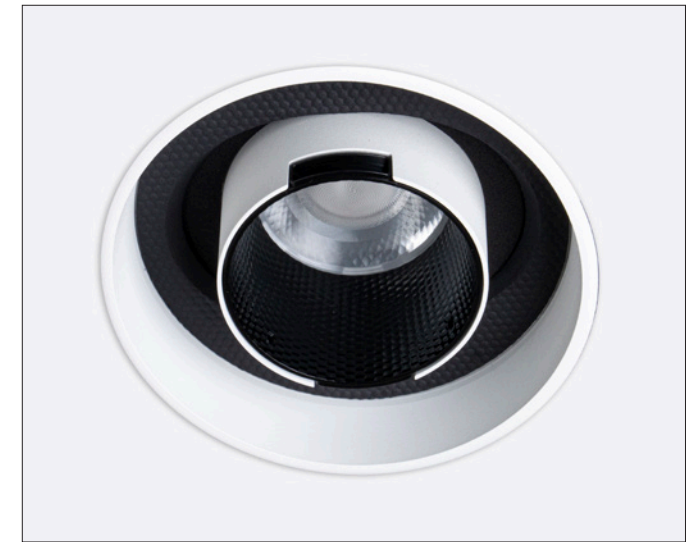
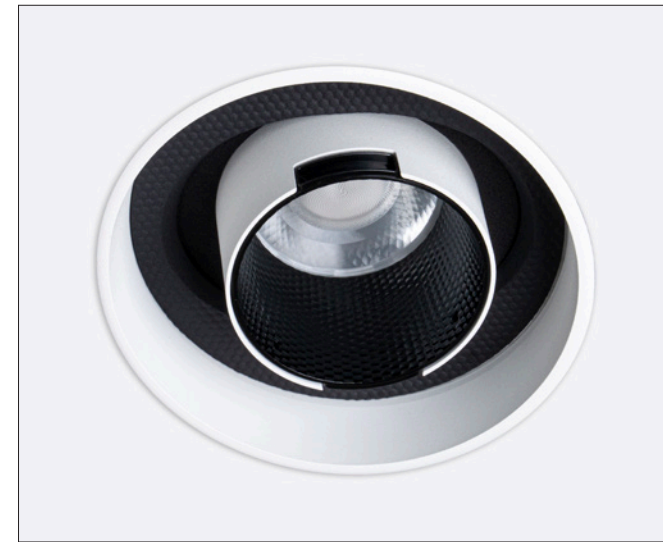
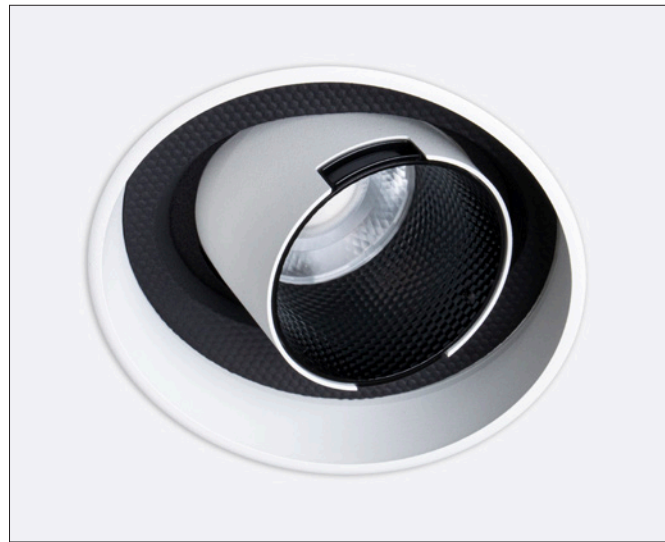
The DARK TILT

When adjustability is key, the DARK TILT is the secret to your success. With its unique anti-light-leak system, your ceiling plane will remain closed no matter where you need to aim the light, avoiding the unsightly interior of some ceilings. Up to 40 degrees of tilt and 355-degree rotation, the DARK TILT puts light exactly where you need it.



Anti-Light-Leak System

One of the unique features of DARK's "anti-light-leak" system is that it uses a moveable, accordion membrane that obscures the view of the interior of false ceilings, giving the adjustable version a flawless, clean design.



DARK TILT



Accent Light Application

Key your aperture size consistent while selecting the proper DARK TILT Small beam spread for the task. Use lenses to keep up with changing items in the space.

DARK TILT



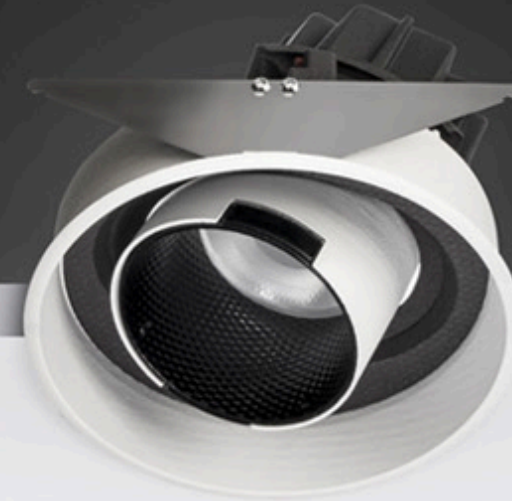
DARK TILT
Mini
1X Round



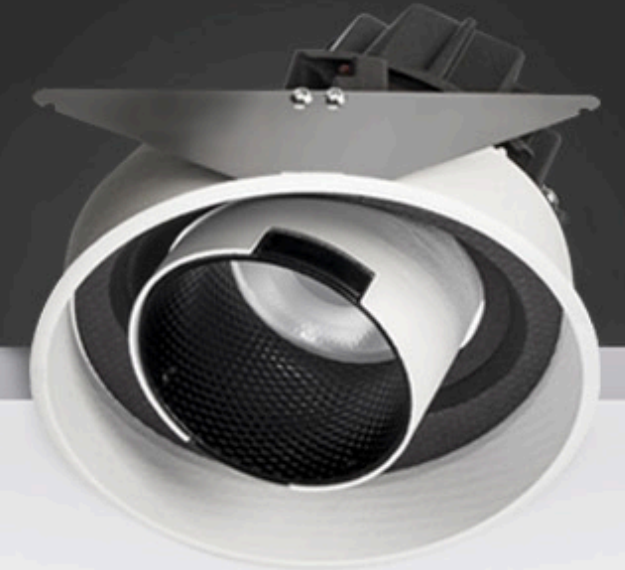
DARK TILT
Small
1X Round



DARK TILT
Medium
1X Round



DARK TILT
Compact
1X Round

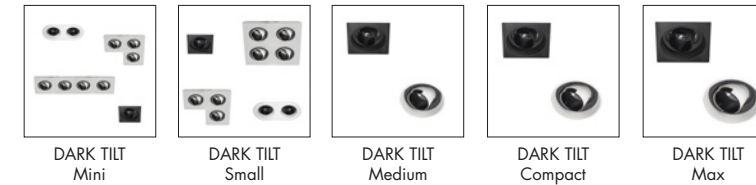


DARK TILT
Max
1X Round

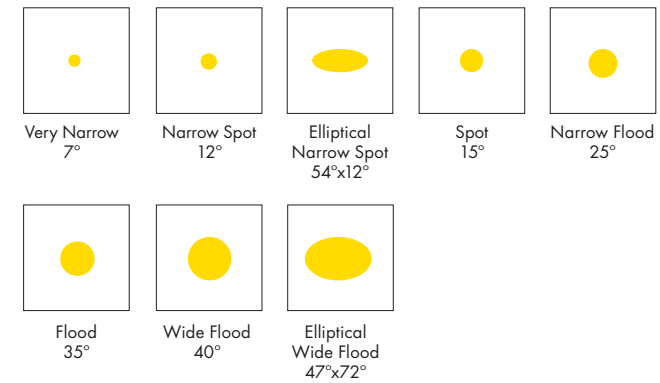


DARK TILT SUMMARY

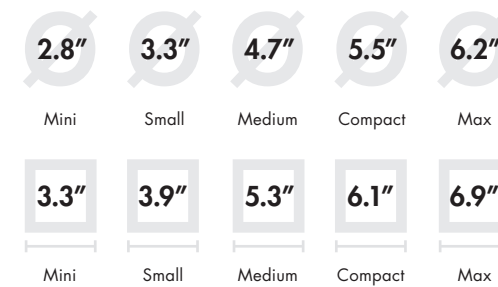
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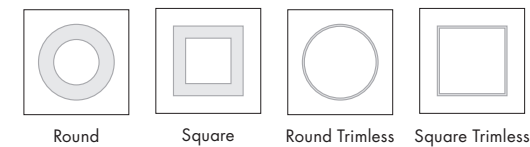
Optics



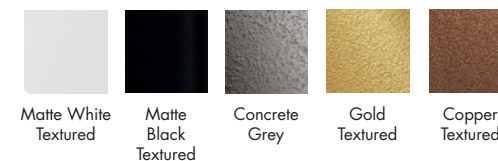
Apertures



Trim Shapes



Fixture & Trim Finishes



NOTE: Some exceptions, consult specification sheets for details.

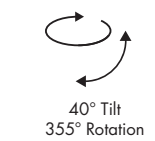
Outputs (Depending on Optic and Size)

200lm | 300lm | 400lm | 500lm
700lm | 800lm | 1000lm | 1300lm
2000lm | 3000lm | 3500lm

Color Rendering Options

CRI 90+ | CRI 95+

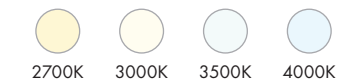
Adjustability



Control Options

- On/Off control
- 0-10V Dimming 1%
- Phase Dimming 1%

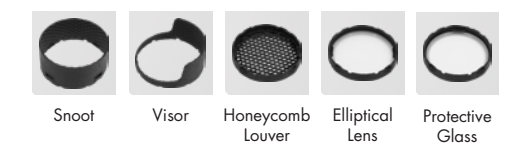
Color Temperatures



Certifications



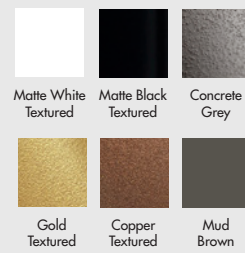
Accessories



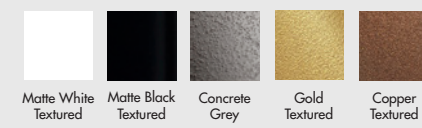
Finishes Index

A flavourful array of refined finishes to blend with or enrich the surroundings.

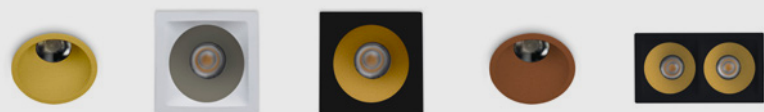
REVO SPOT SEMI-RECESSED



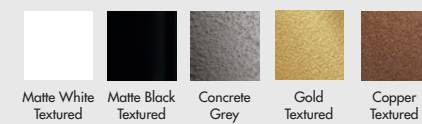
DARK FIX



REVO PIN



DARK TILT





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