

New Products
Supplements
Complete Overview



Work
Culture
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Iku

Downlights and wallwashers for efficient architectural lighting

ERCO Human Centric Lighting with Iku recessed luminaires

Iku downlights and wallwashers are precisely the right lighting tools for everyone understanding Human Centric Lighting as being more than just tunable white. Iku combines ERCO's philosophy of perception-oriented lighting with very high efficiency. Visual comfort, dimmable, vertical illumination and yes, tunable white as well, make Iku the right choice. Iku Work Downlights meet the requirements for standard-compliant lighting of office workplaces according to EN 12464.

p. 10

www.erco.com/iku
www.erco.com/iku-work



Iku Work

Downlights for standard-compliant office workplace lighting according to EN12464



Eclipse contour spotlights

Two light distributions for flexible framing

Framing for large or small paintings? With two light distributions, we offer interchangeable contour spotlight optics for your special lighting tasks in galleries and museums.

p. 40

www.erco.com/framing

Track enhancements

A proven system with ever-growing possibilities: Minirail 48V, the miniaturised infrastructure for an elegant ceiling appearance. Downlights for track that makes office lighting flexible. OEM components that enable you to use luminaires from other manufacturers in ERCO track.

p. 34

www.erco.com/track-lighting



For you,

Human
Centric
Lighting

=

tunable
white



For us, it's more.
That's why we developed Iku.
Iku enables Human Centric Lighting
with more than just tunable white.

AAA

Architecture	Activity	Atmosphere
<ul style="list-style-type: none">✓ Make vertical surfaces visible and support perception✓ Adjust light individually to functional areas✓ Use luminaire sizes according to room heights	<ul style="list-style-type: none">✓ Support circadian rhythm with architectural lighting <small>Personal preferences in the building</small>✓ Make visual comfort a principle of lighting design✓ Adjust brightness to the visual task✓ Support interpersonal communication with good lighting	<ul style="list-style-type: none">✓ Set light according to personal preferences✓ Adapt the course of daylight✓ Change the mood with light scenes

This is all ERCO Human Centric Lighting –
made possible with Iku.



ERCO projects

Whether ancient monuments, extraordinary museums, modern working environments or public buildings: ERCO offers professional tools for indoor and outdoor applications.

Ara Pacis, Rome

The Ara Pacis Museum has converted its lighting from halogen lamps to LED, thus saving 85% energy. ERCO had already supplied the lighting for the museum's inauguration in 2006.

The new LED technology guarantees that the lighting concept remains true to its original intent. Architecture: Richard Meier, New York. Lighting design: Fisher Marantz Stone, New York. Photography: Thomas Mayer, Neuss.



Learn more about our international projects in our reports and background stories:

www.erco.com/stories



'Peking' sailing ship, Hamburg
Robust Kona projectors with various light distributions illuminate the four-masted barque in the port of Hamburg. The customised luminaires were possible thanks to the 'ERCO individual' service. Photography: Frieder Blickle, Hamburg.





Colonial, Madrid
 Artec3's lighting designers aimed for a high level of visual comfort to illuminate the new space for Colonial, a real estate company and selected Compar as the ceiling luminaire.
 Interior design: Intsight. Lighting design: Maurici Ginés, artec3 Studio, Barcelona.
 Photography: Rafael Vargas.



Chapter House of the Toledo Cathedral
Parsecan spotlights and Pollux contour spotlights installed in the elegantly suspended Hi-trac light structure to illuminate the historic ceiling and artworks on the walls. Photography: Nano Cañas, Madrid.



Bank of China, Sydney
Stella wall-washers with an LED spectrum specifically tailored to the plants provide optimum light for the vibrant living wall in the foyer. Photography: Murray Harris Photography P/L, Artarmon.

Leica store, Munich
Eclipse inTrack spotlights adopt an elegant appearance in the purist interior of the Leica store thanks to the adapter integrated in the track. Architecture: OHA & Holzrausch. Photography: Oliver Jaist





Glücksburg Castle, Glücksburg

The uniform wallwashing of Eclipse not only makes the room appear wide, but also pleasantly accentuates the Flemish leather wall coverings. Eclipse luminaires in size XS blend discreetly into the space. Photography: Frieder Blickle, Hamburg.



Hinse Tunnel, Karlshamns

Tesis's ground-recessed luminaires and Gecko projectors display the tunnel portal of the Swedish town of Karlshamns. Lighting design: WSP Ljusdesign, Sweden. Photography: Patrik Gunnar Helin, Studio Ketchup, Göteborg.



Madizin Music Lab + Klangkantelei Music & Sound, Hamburg
 Perfect matching of the interior colours with Eclipse spotlights. ERCO individual makes everything possible in terms of special colour coatings.

Interior design: Aiinu Design, Hamburg.
 Photography: Frieder Blickle, Hamburg.

Forum Groningen, Groningen
 An exciting space for culture was created in Groningen by combining museum, cinema, library and office. Spotlights and recessed luminaires from ERCO provide sustainable lighting. Architecture: NL Architects, Amsterdam.
 Lighting design: huisman & van muijen. Photography: Roos Aldershoff, Amsterdam.





Iku

Downlights and wallwashers for efficient architectural lighting

- ✓ **Downlights, wallwashers and double wallwashers**
Combine horizontal and vertical lighting for good orientation within the architecture
- ✓ **5 light distributions**
Focus on the people: respond to different room functions with zoned lighting
- ✓ **Always the right light colour**
Select the ideal light spectrum for your project or adapt the light to the time of day with tunable white
- ✓ **5 sizes**
The right wattage for any room height with luminaire sizes from 84mm to 221mm.



Iku Work

Downlights for standard-compliant office workplace lighting according to EN12464

- ✓ **Downlights with UGR<19**
For standard-compliant office workplace lighting with high visual comfort
- ✓ **Ideal for workbenches**
Oval wide flood approx. 60° x 80°, developed for the zoned lighting of desks arranged in rows
- ✓ **3 sizes**
Always the right wattage for room heights from 3m to 4m
- ✓ **Office and architectural lighting from a single cast**
Iku Work – the lighting tool for standard-compliant office workplace lighting in Human Centric Lighting concepts with Iku

Iku

5 sizes for maximum flexibility in design

New: the smallest ERCO wallwasher



Ideal for rooms with ceiling heights up to 2.5m

Ø 84mm
419lm/3W - 529lm/3.1W



Ideal for rooms with ceiling heights up to 3m

Ø 113mm
1184lm/8.7W - 1492lm/8.8W



Ideal for rooms with ceiling heights up to 4m

Ø 142mm
2369lm/17.4W - 2984lm/17.7W



Ideal for rooms with ceiling heights up to 5m

Ø 177mm
3858lm/28.1W - 4860lm/28.7W



Ideal for rooms with ceiling heights up to 6m

Ø 221mm
5049lm/36.1W - 6381lm/36.7W



✓ ✓ ✓ ✓ ✓ ✓

✓ ✓ ✓ ✓

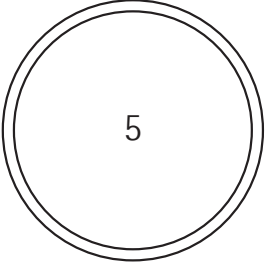
✓ ✓ ✓ ✓ ✓ ✓

✓ ✓ ✓ ✓ ✓ ✓

✓ ✓ ✓ ✓ ✓

Iku Work

3 sizes for standard-compliant office workplace lighting according to EN12464

	Wide flood approx. 60°	Oval wide flood approx. 60° x 80°	UGR < 19
 <p>4</p> <p>Ideal for rooms with ceiling heights up to 3m</p> <p>∅ 142mm 1469lm/10.1W - 1861lm/10.2W</p>	✓	✓	✓
 <p>5</p> <p>Ideal for rooms with ceiling heights up to 3.5m</p> <p>∅ 177mm 2448lm/16.9W - 3102lm/17W</p>	✓	✓	✓
 <p>7</p> <p>Ideal for rooms with ceiling heights up to 4m</p> <p>∅ 221mm 3951lm/27.4W - 5004lm/27.7W</p>	✓	✓	✓

Iku

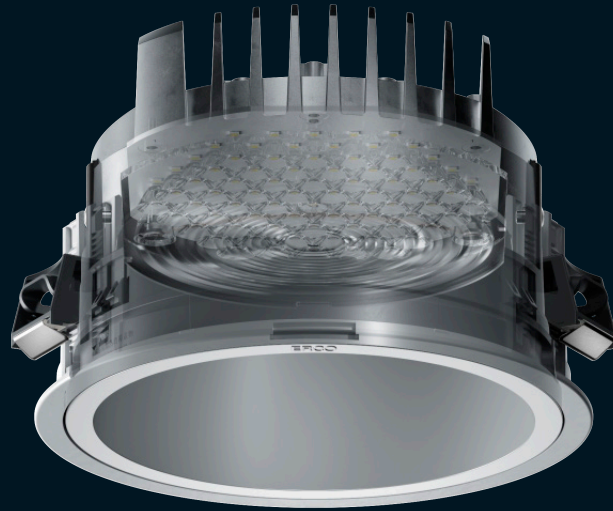
Three lighting tools, individual controllability, tunable white and maximum energy efficiency – Iku downlights and wallwashers for architectural lighting according to the principles of Human Centric Lighting in architecture.

Discover Iku:
www.erco.com/iku



Downlights

- Wide flood approx. 60°
- Extra wide flood approx. 85°
- Oval flood approx. 20° x 60°



From small to large

- Diameters from 84mm to 221mm
- New: 84mm diameter wallwasher for low rooms
- Consistent design across the entire product range



Well protected

- Safety class II
- Splashproof on room side

100lm/W

Maximum efficiency

- Iku and Iku Work feature a range of luminaires with over 100lm/W
- High maintenance of luminous flux in long-term operation with up to L90/B10 for specific lighting tools



Individual colours for anti-glare cone

- Anti-glare cone in silver or black
- Or: Individually match the colour of the anti-glare cone to the respective interior design



Modern connectivity options

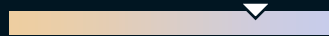
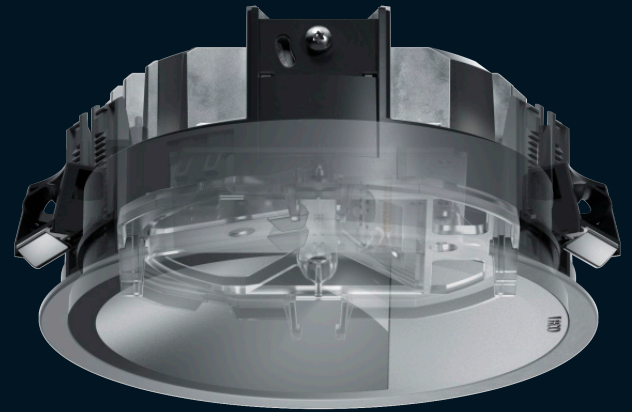
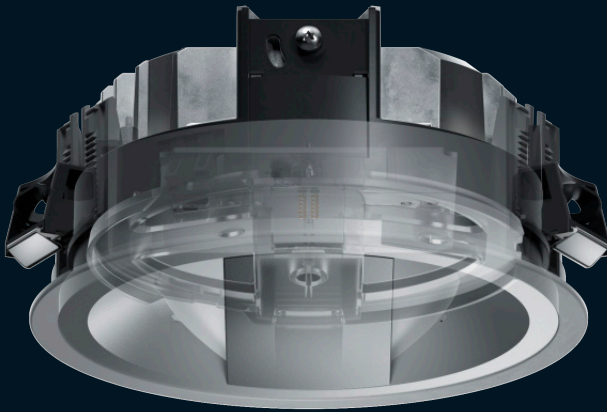
- DALI: convenient and proven light management
- Casambi Bluetooth: convenient control via your smartphone
- Switchable: On/Off via switch



Double wallwashers



Wallwashers



Always the right light distribution:

- General lighting with wide flood approx. 60° or extra wide flood approx. 85°
- Oval flood approx. 20° x 60°, ideal for corridors and circulation areas
- Wallwashers for a high impression of brightness in the room and perfect orientation
- Double wallwashers for the effective illumination of corridors

6 spectra and tunable white for Human Centric Lighting

- 6 white light colours
- Tunable white from 2700K to 6500K for downlights and lens wallwashers
- Human Centric Lighting: adjustment of the light colour to daylight

Perfect dimming

- Dimming down to 0.1%
- Flicker-free light for video calls and film recordings



Configure Iku for your project now:

www.erco.com/iku

Human Centric Lighting with Iku

Iku recessed luminaires support Human Centric Lighting concepts. Iku offers much more than just tunable white, it is dimmable and also provides high visual comfort and vertical lighting. ERCO combines this approach of perception-oriented lighting with ambitious cost efficiency specifications.

Iku offers ideal economical lighting for public buildings, office buildings and conference centres as well as smaller rooms in restaurants and hotels.

Planning information

For different room heights you can approximately determine the illuminance levels of Iku according to the luminaire size. For specific planning, we recommend assessing using light simulation.

- ✓ Combine horizontal and vertical lighting for excellent spatial perception
- ✓ Adjust the light colour according to time of day and personal preference with tunable white – also available for wallwashers
- ✓ Good glare control and bright vertical surfaces ensure a high level of visual comfort and increase the quality of the stay

Wallwashing

Illuminated walls increase the impression of brightness. The room is given a more prestigious touch and well-being is improved.

Double wallwashers

The effective way to illuminate corridors and hallways. Create a wide impression of space.



Wide flood (approx. 60°)

I	∅	2	3	4	5	7
2m	2.1m	110	320	640	1050	1490
3m	3.2m	-	240	280	470	660
4m	4.2m	-	-	160	260	370
5m	5.3m	-	-	100	170	240
6m	6.4m	-	-	-	120	170

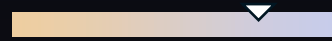
Wallwash

I	H	2	3	4	5	7
3m	0.9m	140	180	380	570	810
4m	1.5m	-	-	160	230	340
6m	1.8m	-	-	-	140	200

Subject to technical changes. For current photometric data see the data sheets at www.erco.com.

Zonal general lighting

Wide flood (approx. 60°) creates good visual comfort in higher rooms. Extra wide flood (approx. 85°) allows maximum luminaire spacing. In both cases, high uniformity ensures good facial recognition.



Tunable white

With tunable white from 2700K to 6500K, simply control dynamic lighting concepts such as Human Centric Lighting via Bluetooth.

Control individually

With Casambi Bluetooth, control light according to your personal preference at the swipe of a finger – singly or in groups.



Oval flood

Oval distribution with approx. 20° x 60° facilitates orientation in circulation zones and enables large luminaire spacing.

Iku Work

Efficient, economical and standard-compliant with EN12464

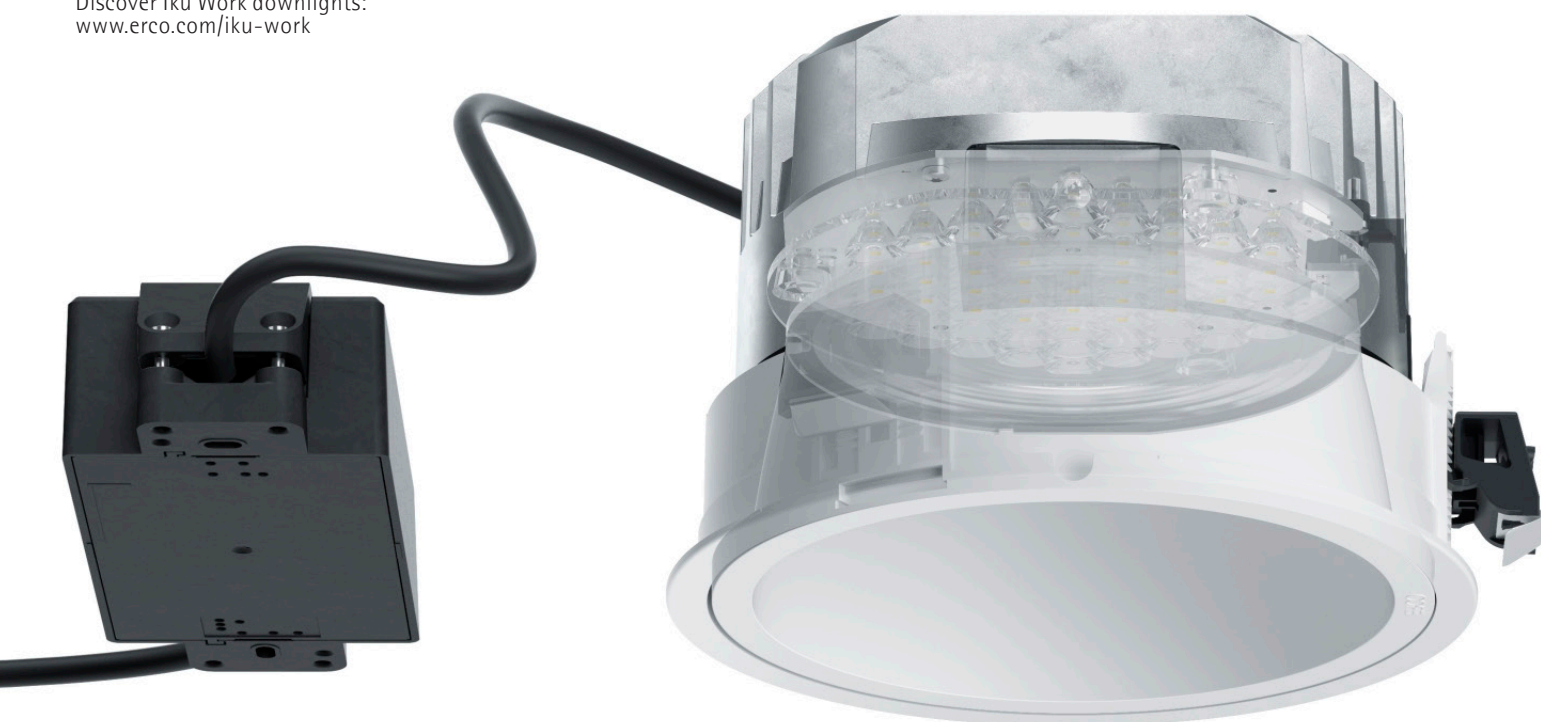
Iku Work was developed as part of lighting design that follows the principles of Human Centric Lighting. With special light distributions and high visual comfort, Iku Work is the perfect downlight for illuminating office workplaces.

Discover Iku Work downlights:
www.erco.com/iku-work



Downlights

- Wide flood approx. 60°
- Oval wide flood approx. 60° x 80°



DALI control

- Convenient and proven light control for your office: compatible with all DALI devices and other DALI luminaires

UGR < 19

Standard-compliant office lighting

- EN12464: Iku Work meets the requirements for standard-compliant office workplace lighting
- UGR < 19: developed with the specifications of good glare control and high visual comfort
- High uniformity and good facial recognition

60°

60° x 80°

Suitable light distributions for office workplaces:

- Wide flood approx. 60° for uniform planar lighting
- Oval wide flood approx. 60° x 80°, ideal for office workstations arranged in rows



Wattages for any room height:

- Size 4 with 142mm diameter for offices with heights of 3m
- Size 5 with 177mm diameter for offices with heights of 3.5m
- Size 7 with 221mm diameter for offices with heights of 4m



Well protected

- Safety class II
- Splashproof on room side



Simple installation

- Electrical through-wiring for simple mounting



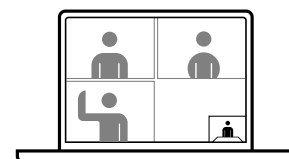
Individual colours for the anti-glare cone

- Anti-glare cone in white or silver
- Or: match the colour of the anti-glare cone individually to the respective interior design

140lm/W

Economical lighting for your office

- Iku Work features maximum efficiency with up to 140lm/W
- Large luminaire spacing reduces investment costs
- Good performance in long-term operation thanks to good maintenance of luminous flux



Perfect light for video calls

- Flicker-free light for video calls and film recordings
- Infinitely dimmable

Human Centric Lighting with Iku Work

Iku Work is the ideal downlight for office workplaces with Human Centric Lighting concepts. Iku Work offers oval wide flood distribution (approx. 60° x 80°) especially for workstations arranged in rows.

How to determine suitable sizes for Iku Work downlights

Wide flood (approx. 60°)

I	Ø	4	5	7
2m	2.1m	410	700	1170
3m	3.2m	180	310	520
4m	4.2m	100	170	290
5m	5.3m	-	110	190
6m	6.4m	-	-	130

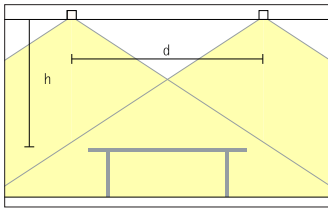
Subject to technical changes. For current photometric data see the data sheets at www.erco.com.

- ✓ Oval distribution, optimised for the zoned lighting of office workstations
- ✓ More than standard-compliant office lighting: perfect visual comfort for concentrated work
- ✓ Harmonious brightness distribution for good facial recognition supports communication

Oval wide flood for office workstations

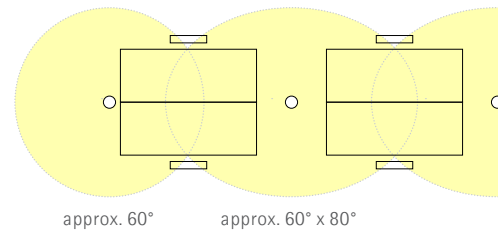
Downlights with oval wide flood (approx. 60° x 80°) illuminate rows of desks in a zoned manner and thus not only compliant with the standards, but also very efficiently.





How to ideally arrange downlights with oval wide flood

- Luminaire spacing of up to 1.5 times the height above the work surface is possible
- Superimposing the light beams ensures high uniformity and good facial recognition
- Use a downlight with wide flood (approx. 60°) as the end of a row



UGR <19

Developed with the specifications of good glare control and high visual comfort, Iku Work meets all requirements for standard-compliant office lighting.

Flicker-free light for good facial recognition

Make video calls in perfect light.

Wallwashing

Illuminated walls increase the impression of brightness and improve the contrast ratios for screen work. Iku Work can be ideally combined with the Iku product range for this purpose.





1 ERCO Iku lenses

- Fresnel lenses: Wide flood (approx. 60°), Extra wide flood (approx. 85°) or Oval flood (approx. 20°x60°)
- Lens system: Wallwash or Double wallwash

ERCO Iku Work lenses

- Fresnel lenses: Wide flood (approx. 65°) or Oval wide flood (approx. 60°x80°)

2 ERCO LED module

- Mid-power LEDs (downlights) or High-power LEDs (wallwashers): warm white (2700K or 3000K), neutral white (3500K or 4000K) or Tunable white (2700-6500K)
- Downlights: collimating lens made of optical polymer

3 Iku anti-glare cone

- Silver-coated or black
- Lens wallwasher: optical cut-off 30° (size 3) or optical cut-off 40° (size 4-7)

Iku Work anti-glare cone

- Silver-coated or white (RAL 9002)

4 Mounting ring

- Covered mounting detail
- Fixing for ceiling thicknesses of 1-25mm (size 2-4) or 1-30mm (size 5-7)
- Polymer, white
- Flush mounting: for mounting for ceiling thickness 12.5-25mm, please order size 3-7 mounting ring separately

5 Housing

- Cast aluminium, designed as heat sink
- Rotatable through 360°

6 Iku control gear

- Switchable, DALI dimmable or Casambi Bluetooth

Iku Work control gear

- DALI dimmable

Variants on request

- Anti-glare cone: gold matt, silver matt, champagne matt or copper matt-coated and other colours
- Connection: 3- or 5-pole plug with connection cable (Wago or Wieland)
- Mounting ring: 10,000 further colours

Please contact your ERCO consultant



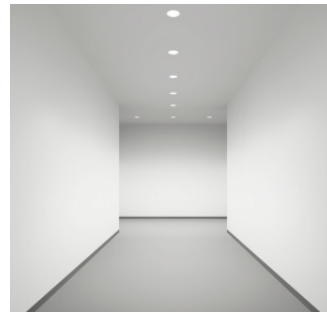
Article numbers and planning data:
www.erco.com/iku
www.erco.com/iku-work



Suitable for office workstations
 ERCO develops luminaires with the specifications of good glare control and high visual comfort. UGR values are used as support for purely norm-referenced lighting. With downlights though this should not be carried out using 'blanket' values, but should be implemented according to the individual arrangement of luminaires in the room.



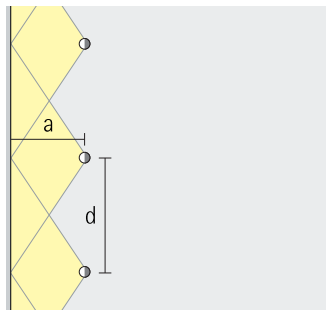
Miniaturised wallwashers
 With a very small diameter the wallwashers are also ideal for low room heights and corridors.



Double wallwasher
 The special light distribution of the double wallwashers efficiently illuminates the opposite walls of corridors. The diffuse, reflected light from the walls also illuminates the floor and ceiling.



Overlapping or flush mounting possible
 As standard, all recessed luminaires have overlapping installation details. Flush mounting rings are available as accessories.



Wide luminaire spacing with wallwashing
 Efficient ERCO lighting technology enables certain luminaires to be spaced unusually far apart at up to 1.5 times the distance to the wall.



Tunable white technology
 Just as the colour temperature outdoors changes continuously during the day, the colour temperature of indirect lighting can be adjusted indoors to e.g. support lighting concepts for Human Centric Lighting.



Elegant light emission
 The special geometry of the lens ensures a uniformly illuminated light opening with high visual comfort.

Special characteristics	
UGR	Suitable for office workstations
	Double wallwasher
	Tunable white
	Flush or covered installation possible
	Wide luminaire spacing with wallwashing

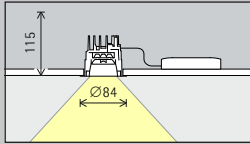
	ERCO Mid-power LEDs / ERCO High-power LEDs
	Visual cut-off 30°/40°
	Various light distributions
	Oval flood freely rotatable
	Various light colours

	Outstanding thermal management
	EMC-optimised
	Various sizes
	Lockable
	Tool-free mounting

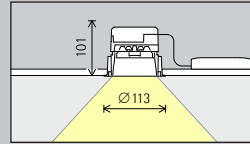
	Switchable
	DALI dimmable
	Casambi Bluetooth

Iku Recessed luminaires

Construction size



Size 2



Size 3

LED module
Maximum value at 4000K CRI 82

3.1W/529lm

8.8W/1492lm

Light colour

	2700K CRI 92		3500K CRI 92
	3000K CRI 82 **		4000K CRI 82
	3000K CRI 92		4000K CRI 92
	3000K CRI 97 ***		

	2700K CRI 92		3500K CRI 92
	3000K CRI 82 **		4000K CRI 82
	3000K CRI 92		4000K CRI 92
	3000K CRI 97 ***		

Light distribution

Downlights		Downlights oval flood	
	Wide flood		Oval flood
	Extra wide flood		Lens wallwashers
			Wallwash

Downlights		Downlights oval flood	
	Wide flood		Oval flood
	Extra wide flood		Lens wallwashers
			Wallwash

Control

	Switchable
	DALI
	Casambi Bluetooth

	Switchable
	DALI
	Casambi Bluetooth

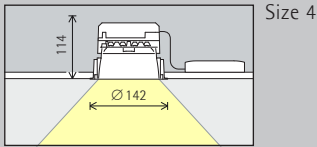
Colour (anti-glare cone)

	Silver
	Black

	Silver
	Black

Accessories

	Concrete mounting enclosure		Spacer plate		Compensation set
	Mounting ring		Mounting plate for panelled ceilings		Cover ring



17.7W/2984lm

10.6W/1546lm

	2700K CRI 92		3500K CRI 92
	3000K CRI 82 **		4000K CRI 82
	3000K CRI 92		4000K CRI 92
	3000K CRI 97 ***		

Tunable white

Downlights		Lens wallwashers	
	Wide flood		Wallwash
	Extra wide flood	Double wallwashers	
	Downlights oval flood		Double wallwash
	Oval flood		

Downlights		Downlights oval flood	
	Wide flood		Oval flood
	Extra wide flood	Lens wallwashers	
			Wallwash

	Switchable
	DALI
	Casambi Bluetooth

	DALI
	Casambi Bluetooth

	Silver
	Black

	Silver
	Black

** only for wide flood, extra wide flood and oval flood distribution
 *** only for wallwash and double wallwash distribution

Article numbers and planning data:
www.erco.com/020543

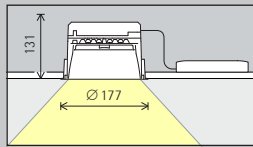
Design and application:
www.erco.com/iku



Subject to technical changes.
 For current photometric data see the data sheets
 at www.erco.com.

Iku Recessed luminaires

Size



Size 5

LED module
Maximum value at 4000K CRI 82

28.7W/4860lm	17.7W/2577lm
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Light colour

2700K CRI 92	3500K CRI 92	Tunable white
3000K CRI 82 **	4000K CRI 82	
3000K CRI 92	4000K CRI 92	
3000K CRI 97 ***		

Light distribution

Downlights		Lens wallwashers		Downlights		Downlights oval flood	
	Wide flood		Wallwash		Wide flood		Oval flood
	Extra wide flood	Double wallwashers			Extra wide flood	Lens wallwashers	
Downlights oval flood			Double wallwash				
	Oval flood						Wallwash

Control

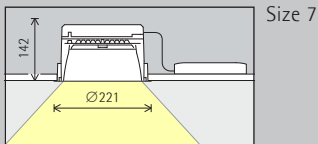
	Switchable		DALI
	DALI		Casambi Bluetooth
	Casambi Bluetooth		

Colour (anti-glare cone)

	Silver		Silver
	Black		Black

Accessories

	Concrete mounting enclosure		Spacer plate		Compensation set
	Mounting ring		Mounting plate for panelled ceilings		Cover ring



36.7W/6381lm

26.5W/3866lm

	2700K CRI 92		3500K CRI 92
	3000K CRI 82 **		4000K CRI 82
	3000K CRI 92		4000K CRI 92
	3000K CRI 97 ***		

Tunable white

Downlights		Downlights oval flood	
	Wide flood		Oval flood
	Extra wide flood		Lens wallwashers
			Wallwash

Downlights		Downlights oval flood	
	Wide flood		Oval flood
	Extra wide flood		Lens wallwashers
			Wallwash

	Switchable
	DALI
	Casambi Bluetooth

	DALI
	Casambi Bluetooth

	Silver
	Black

	Silver
	Black

** only for Wide flood, Extra wide flood and Oval flood distribution
 *** only for wallwash and double wallwash distribution

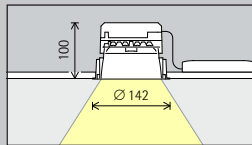
Article numbers and planning data:
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Design and application:
www.erco.com/iku

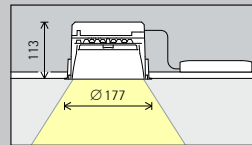


Iku Work Recessed luminaires

Construction size



Size 4



Size 5

LED module
Maximum value
at 4000K CRI 82

10.2W/1861lm

17.0W/3102lm

Light colour

	2700K CRI 92		3500K CRI 92
	3000K CRI 82		4000K CRI 82
	3000K CRI 92		4000K CRI 92

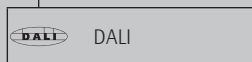
	2700K CRI 92		3500K CRI 92
	3000K CRI 82		4000K CRI 82
	3000K CRI 92		4000K CRI 92

Light distribution

Downlights		Downlights oval wide flood	
	Wide flood		Oval wide flood

Downlights		Downlights oval wide flood	
	Wide flood		Oval wide flood

Control



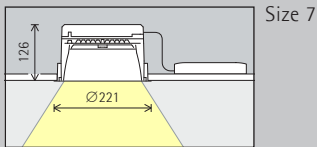
Colour (anti-glare cone)

	White
	Silver







	White
	Silver



Accessories


	Concrete mounting enclosure		Spacer plate		Compensation set
	Mounting ring		Mounting plate for panelled ceilings		Cover ring



27.7W/5004lm

	2700K CRI 92		3500K CRI 92
	3000K CRI 82		4000K CRI 82
	3000K CRI 92		4000K CRI 92

Downlights		Downlights oval wide flood	
	Wide flood		Oval wide flood

 DALI

	White
	Silver

Subject to technical changes.
For current photometric data see the data sheets
at www.erco.com.

Article numbers and planning data:
www.erco.com/020544

Design and application:
www.erco.com/iku-work

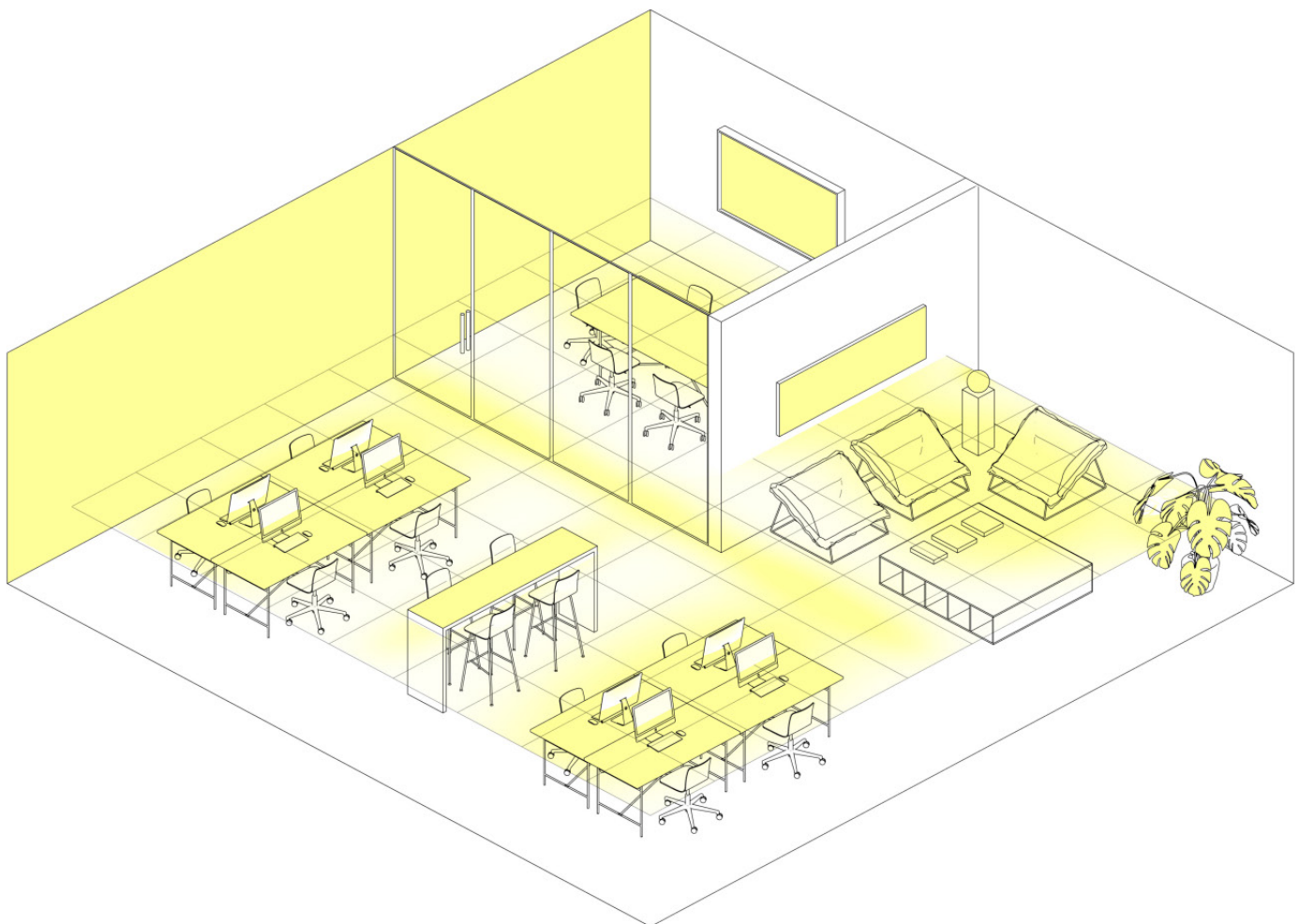


Human Centric Lighting applied to modern office layouts

ERCO offers far more than standard-compliant lighting solutions for offices, because our luminaire range is characterised by high levels of diversity in terms of technology and design. Based on the interplay of different light distributions, the appropriate spectrum and dynamic light scenes, ERCO enables nuanced Human Centric Lighting concepts for any type of office.

Criteria for good light in offices

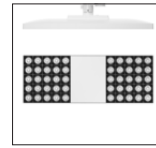
- ✓ **Architecture**
Wallwashing for a wide spatial impression and pleasant vertical contrasts
- ✓ **Activity**
High visual comfort for concentrated work and good communication
- ✓ **Atmosphere**
Adjust the mood to the situation with light scenes



The flexible solution

Our recommendation for companies looking for lighting concepts for flexible office layouts with high investment security

- Rely on ERCO track as the lighting infrastructure for maximum flexibility in space utilisation
- Use downlights for track for zoned, standard-compliant general lighting
- Additional wallwashers achieve perfect perception of the room



Jilly
www.erco.com/
jilly-t



Skim
www.erco.com/
skim-t



Compar
www.erco.com/
compar-t

The elegant solution

Our recommendation for prestigious offices with minimalist interior design

- Use recessed luminaires with discreet designs for zoned, standard-compliant general lighting and an elegant ceiling appearance
- Perfect room perception is achieved with wallwashers in the same design



Compar
www.erco.com/
compar-linear



Quintessence
www.erco.com/
quintessence-round

The economical solution

Our recommendation for offices with a uniform use of space and the aspiration for high quality interior design

- Use downlights with wide distributions for economical general lighting with large luminaire spacing
- Achieve high comfort level for employees with use of daytime-dependent light scenes and by combining with wallwashers



Jilly
www.erco.com/
jilly-square



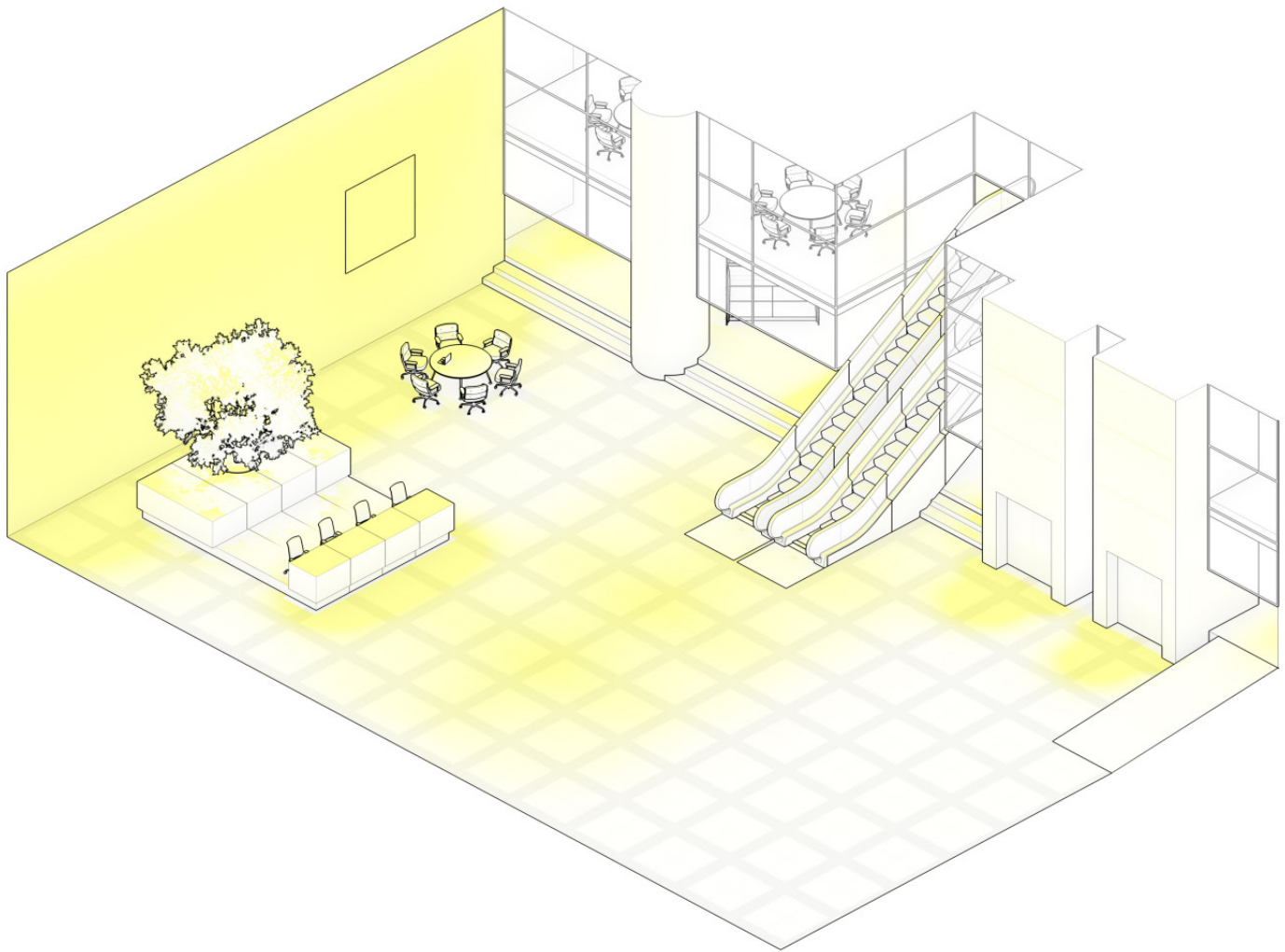
Iku Work
www.erco.com/
iku-work

Finding the right downlights for different architectures

Rooms in public buildings are highly diverse – ranging from high foyers to large conference rooms – and ERCO has developed appropriately individual technical and design solutions for perception-oriented lighting. The combination of different light distributions, a variable spectrum and illuminances oriented to the course of the day allows you to implement nuanced Human Centric Lighting in your project.

Criteria for good light in foyers

- ✓ **Architecture**
Wallwashing for a wide spatial impression and good orientation
- ✓ **Activity**
High visual comfort for a pleasant quality of stay
- ✓ **Atmosphere**
Light scenes with zoned lighting for different moods by day and night



Do you have a current project that you'd like to talk about? Arrange an appointment with us.

www.erco.com/contact

Very high rooms

Our recommendation for event organisers with large rooms and the desire for high visual comfort:

- Narrow distribution for high visual comfort and point-precise illumination from large heights
- High wattages for sufficient illuminance: up to 13,000lm for 12m-high rooms
- Durable and with low maintenance for low operating costs



Atrium double focus
www.erco.com/atrium-df

Varied architecture

Our recommendation for zones with a prestigious quality in combination with high comfort for customers and visitors:

- High visual comfort
- Recessed luminaires with compact designs
- Archetypal luminaire shapes such as round or linear



Compar
www.erco.com/compar-linear



Quintessence
www.erco.com/quintessence-round

Functional buildings

Our recommendation for rooms where functionality and economic aspects are important:

- Economical lighting solutions with high efficiency
- Low recess depth in the case of tight installation conditions
- High visual comfort with $UGR < 19$



Iku
www.erco.com/iku



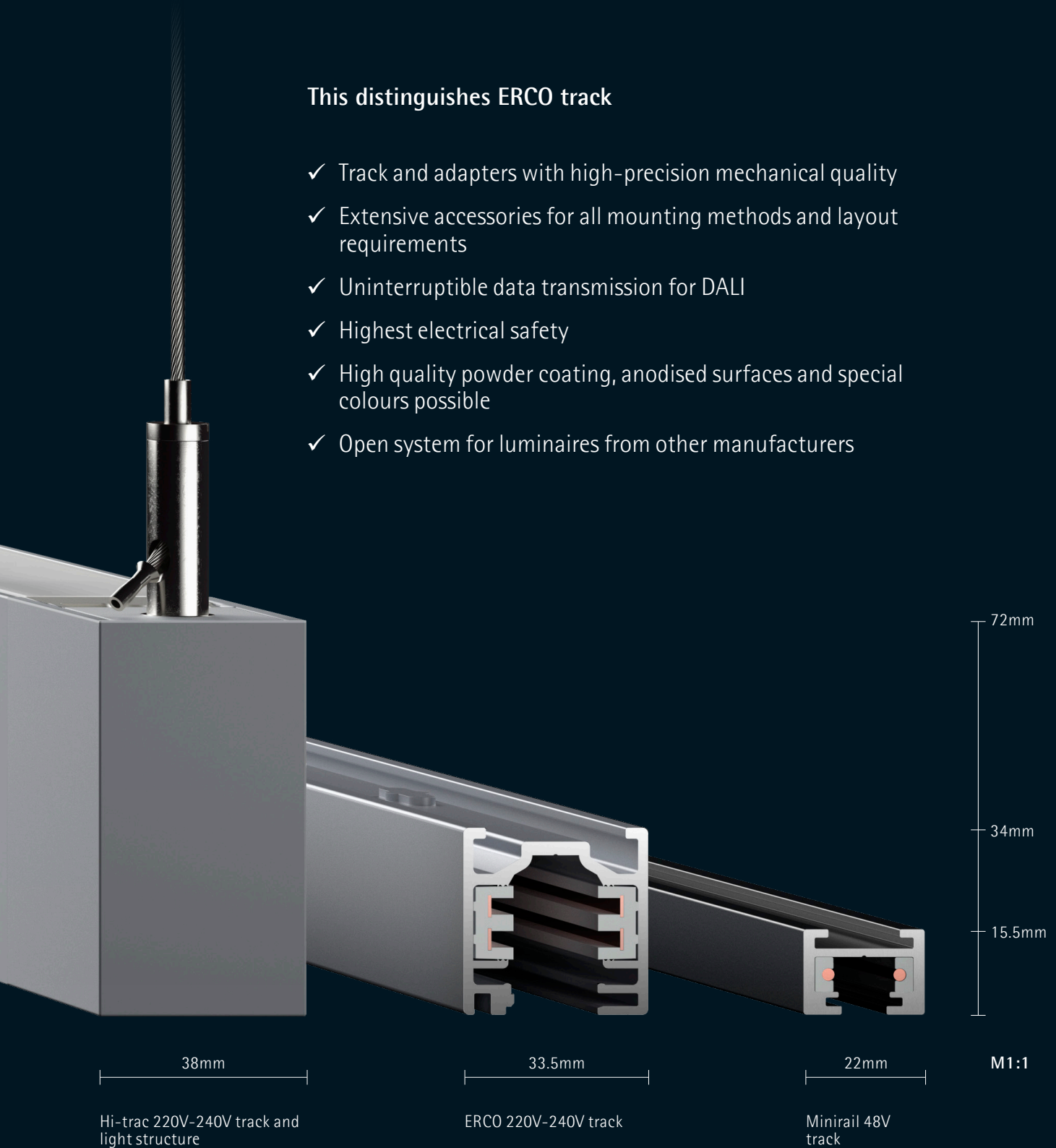
Skim
www.erco.com/skim

ERCO track

Proven system with expanding possibilities

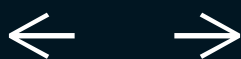
This distinguishes ERCO track

- ✓ Track and adapters with high-precision mechanical quality
- ✓ Extensive accessories for all mounting methods and layout requirements
- ✓ Uninterruptible data transmission for DALI
- ✓ Highest electrical safety
- ✓ High quality powder coating, anodised surfaces and special colours possible
- ✓ Open system for luminaires from other manufacturers



Do you know these options?

48V



OEM

**Elegant low voltage infrastructure:
Minirail 48V**

- ✓ Miniaturised track with many installation options
- ✓ 48V low voltage system with singlet and extensive accessories
- ✓ Easy to integrate into DALI systems via gateway

www.erco.com/minirail-48v

Flexible office lighting: Downlights for track

- ✓ Track as a flexible infrastructure for office lighting
- ✓ Track downlights for changing office layouts
- ✓ Easily expandable with spotlights and wallwashers for greater investment security

www.erco.com/light-for-coworking-spaces

Track adapter for luminaires from other manufacturers

- ✓ Manufacturer independent interface
- ✓ OEM components for luminaires from other manufacturers
- ✓ Available for all track

www.erco.com/erco-track



Plan your track now

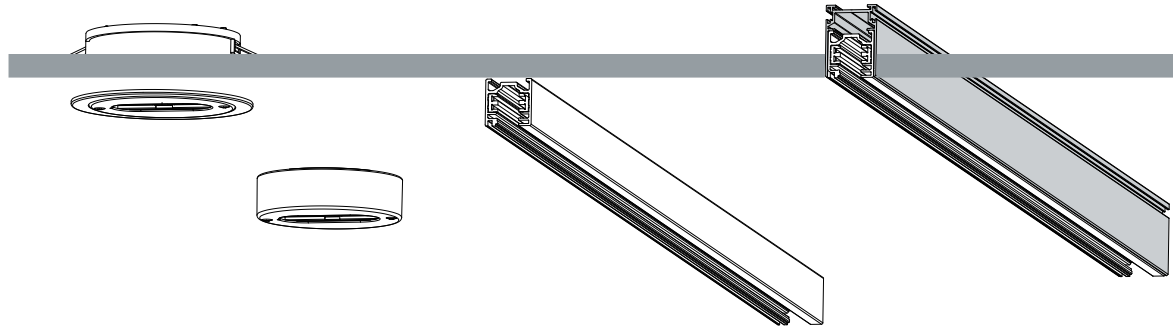
www.erco.com/track-lighting

ERCO track

For all applications and all luminaire manufacturers

How our track system is designed

Discover with the example of ERCO track, how versatile our infrastructure is. The basis for planning is the track profile for surface mounting. You then implement the right mounting solution for your project using accessories such as a plaster trim profile or pendant suspension. You can decide how to control the luminaires via the type of connection. The track profile is identical.



Singlet Recessed

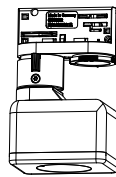
Singlet Surface-mounted

Track Surface-mounted

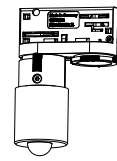
Track with plaster trim profile (accessory)

Very extensive accessories

Accessories enable you to expand the possibilities of ERCO track and get even more out of your lighting concept.



Socket



Motion detector with light sensor



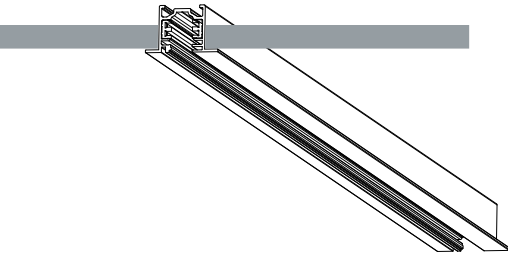
Hook

Get more out of your track

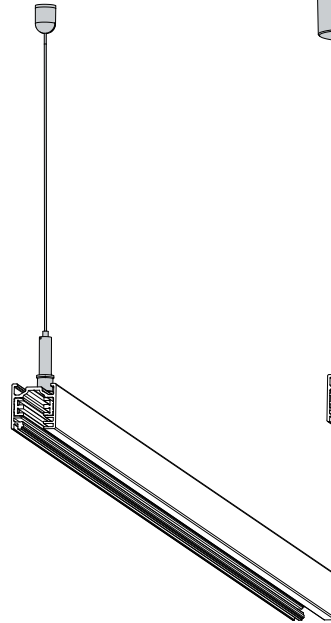
Sockets can be installed as easily as luminaires and enable the operation of AV technology, for example. Bluetooth-enabled sensors allow the implementation of lighting concepts that are controlled according to daylight or room occupancy. Further practical features, such as hooks for suspending information signs from the track profile, are also available.

The flexible infrastructure for luminaires

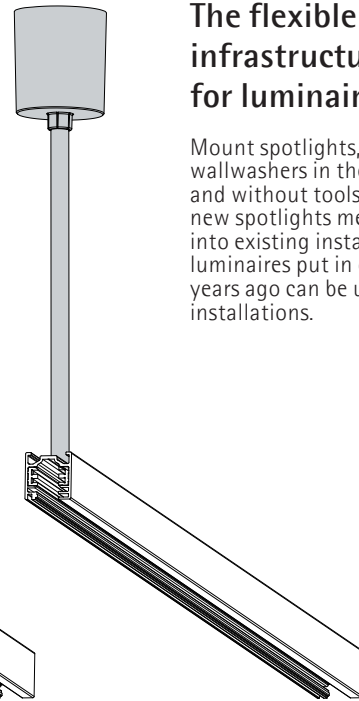
Mount spotlights, downlights and wallwashers in the track flexibly and without tools. The advantage: new spotlights mechanically fit into existing installations and luminaires put in operation many years ago can be used in new installations.



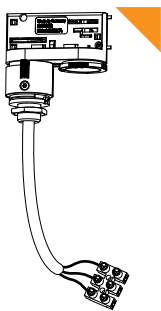
Flanged track
Recessed



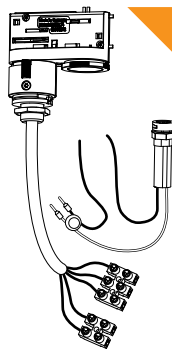
Track with wire
suspension
(accessory)



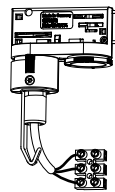
Track with pendant
tube suspension
(accessory)



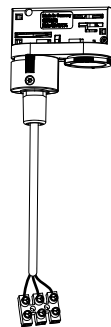
ERCO OEM
3-circuit adapter



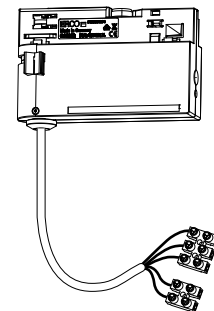
ERCO OEM
DALI adapter



ERCO OEM
3-circuit adapter
with fixing hook



ERCO OEM
3-circuit adapter
kit for pendant
luminaire, with
strain relief



ERCO OEM
DALI adapter with
connection cable



Also available:
ERCO OEM
Minirail 48V
adapter for 48V
spotlights

OEM adapter for all luminaires

Use our track as a high quality infrastructure and not only for ERCO luminaires. We supply matching adapters, for example for spotlights and pendant luminaires, as OEM components to other luminaire manufacturers.

Your advantage as a luminaire manufacturer:

we offer you suitable OEM adapters for your luminaires. In this way you benefit from ERCO track as a proven, manufacturer-independent and global infrastructure.

Your advantage as a lighting designer:

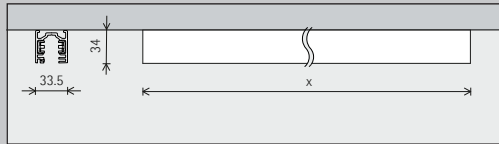
ERCO track is an open system. With our OEM adapters you can also include luminaires from other manufacturers in your lighting designs.

Plan your track now

www.erco.com/track-lighting

ERCO track and singlets

ERCO track



Type of mounting

	Structure
	Recessed (via accessories)
	Pendant (via accessories)

Length

1000mm	4000mm
2000mm	Special length *
3000mm	

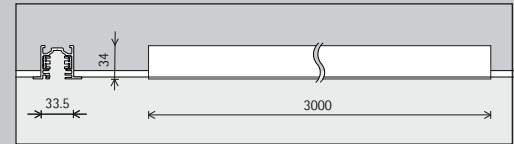
Application

3-circuit ✓ Switchable ✓ Phase dimmable ✓ Phase dimmable (via Multi Dim) ✓ Push Dim (via Multi Dim) ✓ Casambi Bluetooth ✓ Zigbee	DALI ✓ DALI ✓ DALI dimmable (via Multi Dim)
---	--

Colour (housing)

	White		Silver
	Black		10,000 colours *

ERCO flanged track



	Recessed
	Pendant (via accessories)

3000mm
Special length *

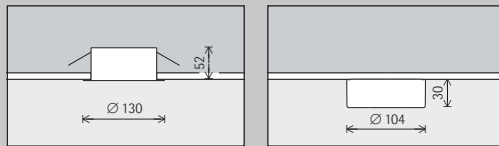
3-circuit ✓ Switchable ✓ Phase dimmable ✓ Phase dimmable (via Multi Dim) ✓ Push Dim (via Multi Dim) ✓ Casambi Bluetooth ✓ Zigbee	DALI ✓ DALI ✓ DALI dimmable (via Multi Dim)
---	--

	White		Silver
	Black		10,000 colours *

Accessories

	3-circuit connection components		Suspension equipment		Adapter
	DALI connection components		Mounting components		Plaster trim profile

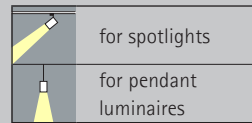
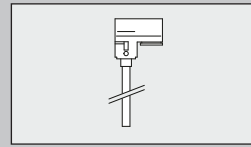
ERCO singlets



1-circuit ✓ Switchable ✓ Phase dimmable ✓ Casambi Bluetooth ✓ Zigbee	DALI ✓ DALI
---	-----------------------

White	10,000 colours *
Black	

ERCO OEM adapter



3-circuit ✓ Switchable ✓ Phase dimmable ✓ Casambi Bluetooth ✓ Zigbee	DALI ✓ DALI
---	-----------------------

White
Black

* available on request

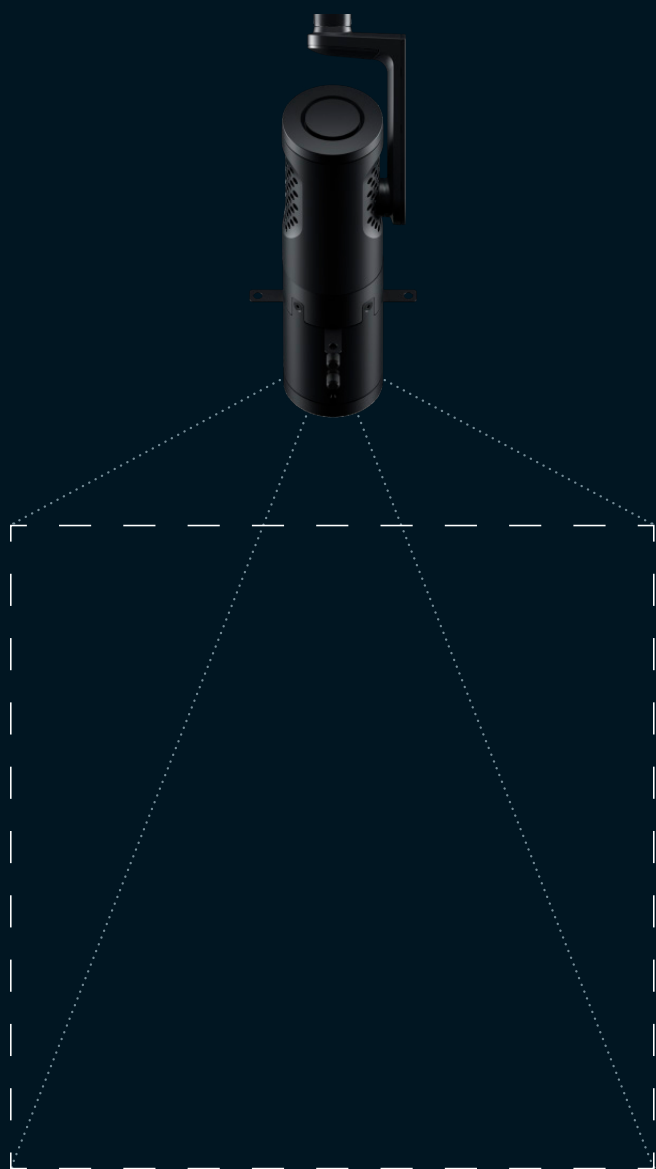
Article numbers and planning data:
www.erco.com/011280

Design and application:
www.erco.com/erco-track



ERCO Eclipse contour spotlights

Two light distributions for flexible framing



Wide framing: for large pictures at small distances

With the size 'M' Eclipse contour spotlight with 21.4W, you can easily illuminate a 1.40m wide picture from a distance of 2m with 324lx. For this purpose use the contour spotlight with wide framing (approx. 28°-54°).



Narrow framing: for small pictures at large distances

The narrow framing (approx. 15° - 28°) contour spotlight is particularly suitable for high rooms with a large distance between the luminaire and artwork. With the size 'M' Eclipse contour spotlight with 21.4W you can easily illuminate a 0.70m wide picture from a distance of 4m with 220lx.

Curious?

Take a look at all the features:
www.erco.com/framing



Flexible as never before: flood today, framing tomorrow

Convert your Eclipse luminaire into a framer in no time at all. Simply replace the optic and change the light distribution from e.g. uniform flooding to sharp framing.



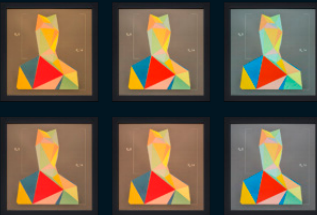
Light-tight housing

Thanks to the closed housing, no unintentional reflections are created in the room and towards the observer.



Tunable white and RGBW

Adjust the light spectrum ideally to the exhibit with tunable white. Create scenographic lighting concepts with up to 16 million colours with RGBW.



Framing with 30 spectral nuances

Select the ideal combination of light colour and colour rendering. Our LED with 3000K CRI 97 achieves the perfect rendering of colours for example. Choose from 6 white light spectra. You can create 24 additional nuances by combining with accessory filters.



Contour spotlights from small to large

With Eclipse, choose size S, M or L with LED modules ranging from 3W with 279lm up to 37W with 3920lm. Eclipse 48V offers you the additional option of create exciting framing effects with a miniaturised low voltage system.

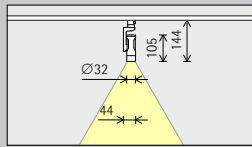
Stay flexible: framing as an accessory

With Eclipse, the framing attachment is available both with the spotlight itself and as a separate accessory. This gives you unprecedented flexibility because you can simply transform any ERCO Eclipse spotlight into a fully-fledged framer.

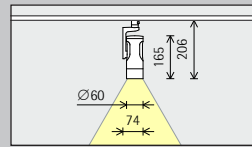


Eclipse 48V for Minirail track

Size



XS
Ø 32mm



S
Ø 60mm

LED module
Maximum value at 4000K CRI 82

2W/264lm	3.1W/371lm (Narrow spot)
3.1W/371lm	

8W/1056lm	3.1W/371lm (Narrow spot)
12.2W/1485lm	

Light colour

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

Light distribution

Spotlights		Floodlights	
	Narrow spot		Wide flood
	Spot		Extra wide flood
	Flood		Oval flood
	Zoom spotlights		Oval wide flood
	Zoom spot	Lens wallwashers	
	Zoom oval		Wallwash

Spotlights		Floodlights	
	Narrow spot		Wide flood
	Spot		Extra wide flood
	Flood		Oval flood
	Zoom spotlights		Oval wide flood
	Zoom spot	Lens wallwashers	
	Zoom oval		Wallwash
Contour spotlights			
	Narrow framing		
	Wide framing		

Control

	Switchable		On-board Dim
	Casambi Bluetooth + DALI via Gateway		Zigbee

	Switchable		On-board Dim
	Casambi Bluetooth + DALI via Gateway		Zigbee

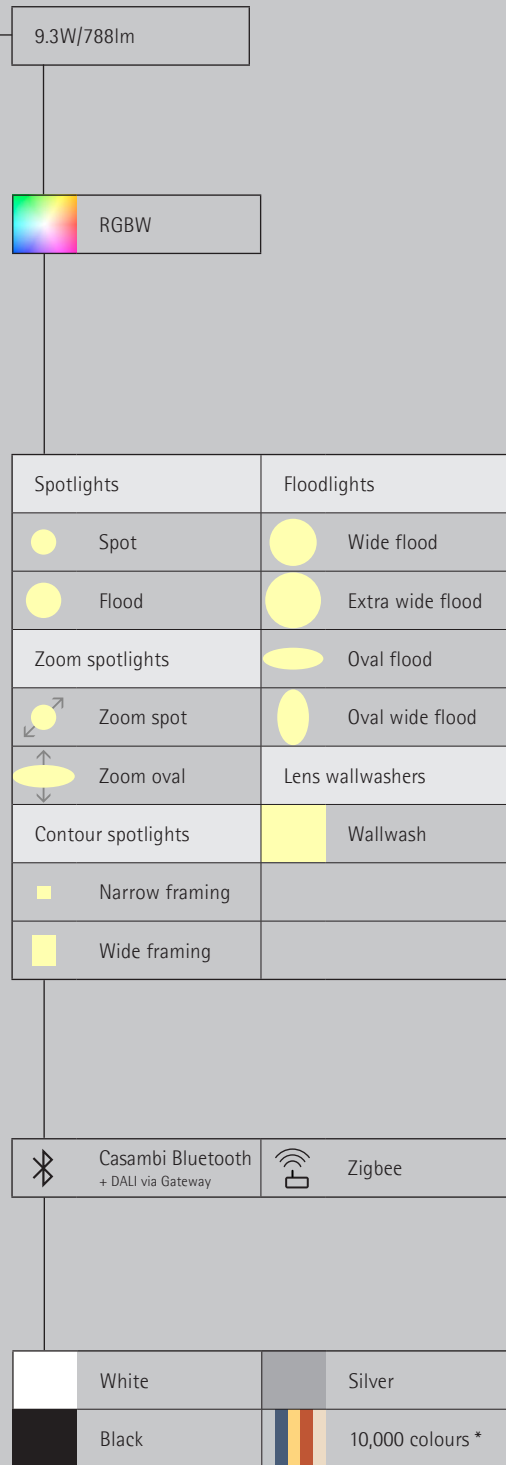
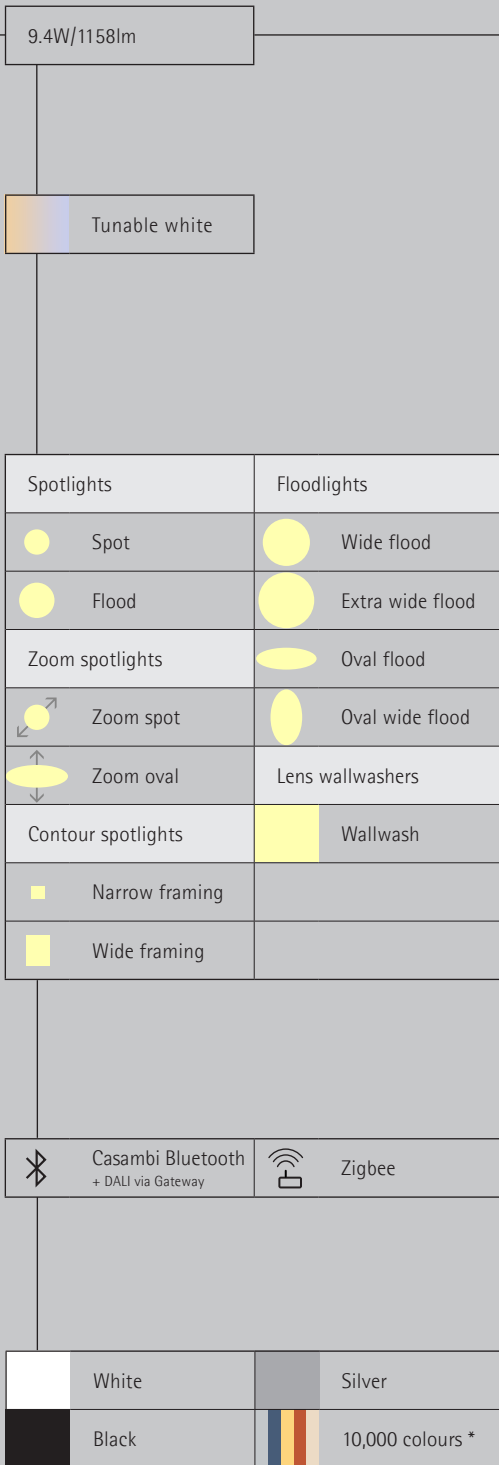
Colour (housing)

	White		Silver
	Black		10,000 colours *

	White		Silver
	Black		10,000 colours *

Accessory

	Lenses		Honeycomb louvre		Add-on Control Units
	Filter		Snoot		DALI Casambi Gateway
	Lens Units		Barn doors		



* available on request

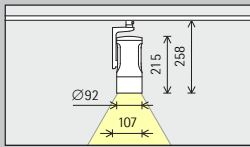
Article numbers and planning data:
www.erco.com/019322

Design and application:
www.erco.com/eclipse-48V



Eclipse 48V for Minirail track

Size



M
Ø 92mm

LED module
Maximum value at 4000K CRI 82

14W/1848lm	4.2W/467lm (Narrow spot)
21.4W/2598lm	

18.2W/2131lm

Light colour

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

	Tunable white
--	---------------

Light distribution

Spotlights		Floodlights	
	Narrow spot		Wide flood
	Spot		Extra wide flood
	Flood		Oval flood
	Zoom spotlights		Oval wide flood
	Zoom spot	Lens wallwashers	
	Zoom oval		Wallwash
	Contour spotlights		
	Narrow framing		
	Wide framing		

Spotlights		Floodlights	
	Spot		Wide flood
	Flood		Extra wide flood
	Zoom spotlights		Oval flood
	Zoom spot		Oval wide flood
	Zoom oval	Lens wallwashers	
	Contour spotlights		Wallwash
	Narrow framing		
	Wide framing		

Control

	Switchable		On-board Dim
	Casambi Bluetooth + DALI via Gateway		Zigbee

	Casambi Bluetooth + DALI via Gateway		Zigbee
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Colour (housing)

	White		Silver
	Black		10,000 colours *












	White		Silver
	Black		10,000 colours *


Accessory


	Lenses		Honeycomb louvre		Add-on Control Units
	Filter		Snoot		DALI Casambi Gateway
	Lens Units		Barn doors		





17.9W/1476lm

 RGBW

Spotlights	Floodlights
 Spot	 Wide flood
 Flood	 Extra wide flood
Zoom spotlights	 Oval flood
 Zoom spot	 Oval wide flood
 Zoom oval	Lens wallwashers
Contour spotlights	 Wallwash
 Narrow framing	
 Wide framing	

 Casambi Bluetooth
+ DALI via Gateway

 Zigbee

 White	 Silver
 Black	 10,000 colours *

* available on request

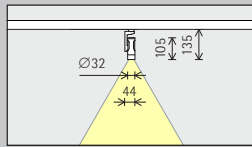
Article numbers and planning data:
www.erco.com/019322

Design and application:
www.erco.com/eclipse-48V

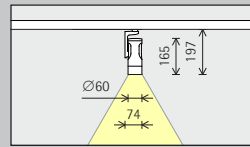


Eclipse InTrack for track 220-240V

Size



XS
Ø 32mm



S
Ø 60mm

LED module
Maximum value at 4000K CRI 82

2W/264lm	3.1W/371lm (Narrow spot)
3.1W/371lm	

8W/1056lm	3.1W/371lm (Narrow spot)
12.2W/1485lm	

Light colour

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

Light distribution

Spotlights	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
Zoom spotlights	Oval wide flood
Zoom spot	Lens wallwashers
Zoom oval	Wallwash

Spotlights	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
Zoom spotlights	Oval wide flood
Zoom spot	Lens wallwashers
Zoom oval	Wallwash
Contour spotlights	
Narrow framing	
Wide framing	

Control

Switchable	On-board Dim
Multi Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable	Multi Dim + On-board Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable ✓ Dimmable via rotary control
Casambi Bluetooth + DALI via Gateway	Zigbee

Switchable	On-board Dim
Multi Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable	Multi Dim + On-board Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable ✓ Dimmable via rotary control
Casambi Bluetooth + DALI via Gateway	Zigbee

Colour (housing)

	White		Silver
	Black		10,000 colours *

	White		Silver
	Black		10,000 colours *

Accessory

	Lenses		Lens Units		Snoot		Add-on Control Units
	Filter		Honeycomb louvre		Barn doors		DALI Casambi Gateway

9.4W/1158lm

Tunable white

Spotlights	Floodlights
Spot	Wide flood
Flood	Extra wide flood
Zoom spotlights	Oval flood
Zoom spot	Oval wide flood
Zoom oval	Lens wallwashers
Contour spotlights	Wallwash
Narrow framing	
Wide framing	

Multi Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable	Multi Dim + On-board Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable ✓ Dimmable via ✓ rotary control
Casambi Bluetooth + DALI via Gateway	Zigbee

White	Silver
Black	10,000 colours *

9.3W/788lm

RGBW

Spotlights	Floodlights
Spot	Wide flood
Flood	Extra wide flood
Zoom spotlights	Oval flood
Zoom spot	Oval wide flood
Zoom oval	Lens wallwashers
Contour spotlights	Wallwash
Narrow framing	
Wide framing	

Multi Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable	Multi Dim + On-board Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable ✓ Dimmable via ✓ rotary control
Casambi Bluetooth + DALI via Gateway	Zigbee

White	Silver
Black	10,000 colours *

* available on request

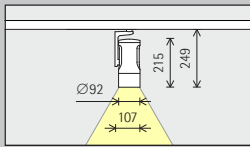
Article numbers and planning data:
www.erco.com/018437

Design and application:
www.erco.com/eclipse-intrack



Eclipse InTrack for track 220-240V

Size



M
Ø 92mm

LED module Maximum value at 4000K CRI 82

14W/1848lm	4.2W/467lm (Narrow spot)
21.4W/2598lm	

18.2W/2131lm

Light colour

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

	Tunable white
--	---------------

Light distribution

Spotlights	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
Zoom spotlights	Oval wide flood
Zoom spot	Lens wallwashers
Zoom oval	Wallwash
Contour spotlights	
Narrow framing	
Wide framing	

Spotlights	Floodlights
Spot	Wide flood
Flood	Extra wide flood
Zoom spotlights	Oval flood
Zoom spot	Oval wide flood
Zoom oval	Lens wallwashers
Contour spotlights	Wallwash
Narrow framing	
Wide framing	

Control

Switchable	On-board Dim
MULTI Multi Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable	MULTI+ Multi Dim + On-board Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable ✓ Dimmable via rotary control
Casambi Bluetooth + DALI via Gateway	Zigbee

MULTI Multi Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable	MULTI+ Multi Dim + On-board Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable ✓ Dimmable via rotary control
Casambi Bluetooth + DALI via Gateway	Zigbee

Colour (housing)

	White		Silver
	Black		10,000 colours *












	White		Silver
	Black		10,000 colours *





Accessory





Lenses	Lens Units	Snoot	Add-on Control Units
Filter	Honeycomb louvre	Barn doors	DALI Casambi Gateway

17.9W/1476lm

RGBW

Spotlights	Floodlights
 Spot	 Wide flood
 Flood	 Extra wide flood
Zoom spotlights	 Oval flood
 Zoom spot	 Oval wide flood
 Zoom oval	Lens wallwashers
Contour spotlights	 Wallwash
 Narrow framing	
 Wide framing	

 Multi Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable	 Multi Dim + On-board Dim ✓ DALI dimmable ✓ Push Dim ✓ Phase dimmable ✓ Dimmable via ✓ rotary control
 Casambi Bluetooth + DALI via Gateway	 Zigbee

 White	 Silver
 Black	 10,000 colours *

* available on request

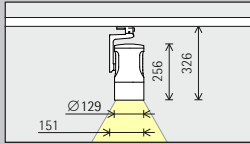
Article numbers and planning data:
www.erco.com/018437

Design and application:
www.erco.com/eclipse-intrack



Eclipse InTrack for track 220-240V

Size



L
Ø 129mm

LED module Maximum value at 4000K CRI 82

19.7W/2754lm	12.5W/1402lm (Narrow spot)
30.1W/3920lm	

35.6W/3346lm

Light colour

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

	Tunable white
--	---------------

Light distribution

Spotlights	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
Zoom spotlights	Oval wide flood
Zoom spot	Lens wallwashers
Zoom oval	Wallwash
Contour spotlights	
Narrow framing	
Wide framing	

Spotlights	Floodlights
Spot	Wide flood
Flood	Extra wide flood
Zoom spotlights	Oval flood
Zoom spot	Oval wide flood
Zoom oval	Lens wallwashers
Contour spotlights	Wallwash
Narrow framing	
Wide framing	

Control

Switchable	On-board Dim
Casambi Bluetooth	Zigbee
DALI	

Casambi Bluetooth	Zigbee
DALI	

Colour (housing)

White	Silver
Black	10,000 colours *












White	Silver
Black	10,000 colours *




Accessory





Lenses	Lens Units	Snoot	DALI Casambi Gateway
Filter	Honeycomb louvre	Barn doors	

36.9W/2462lm

 RGBW

Spotlights	Floodlights
 Spot	 Wide flood
 Flood	 Extra wide flood
Zoom spotlights	 Oval flood
 Zoom spot	 Oval wide flood
 Zoom oval	Lens wallwashers
Contour spotlights	 Wallwash
 Narrow framing	
 Wide framing	

 Casambi Bluetooth	 Zigbee
 DALI	

 White	 Silver
 Black	 10,000 colours *

* available on request

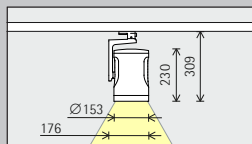
Article numbers and planning data:
www.erco.com/018437

Design and application:
www.erco.com/eclipse-intrack



Eclipse InTrack for track 220-240V

Size



XL
 Ø 153mm

LED module

Maximum value at 4000K CRI 82

32.7W/4494lm	16.6W/1869lm (Narrow spot)
51.5W/6539lm	

Light colour

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

Light distribution

Spotlights	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
Lens wallwashers	Oval wide flood
Wallwash	

Control

Switchable	DALI
Casambi Bluetooth	Zigbee

Colour (housing)

	White		Silver
	Black		10,000 colours *

Accessory

	Lenses		Lens Units		Snoot		DALI Casambi Gateway
	Filter		Honeycomb louvre		Barn doors		

* available on request

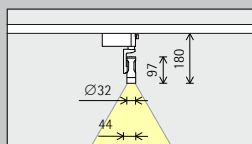
Article numbers and planning data:
www.ercos.com/018437

Design and application:
www.ercos.com/eclipse-intrack

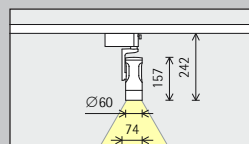


Eclipse for track 220-240V

Size



XS
Ø 32mm



S
Ø 60mm

LED module
Maximum value at 4000K CRI 82

2W/264lm	3.1W/371lm (Narrow spot)
3.1W/371lm	

8W/1056lm	3.1W/371lm (Narrow spot)
12.2W/1485lm	

Light colour

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

Light distribution

Spotlights		Floodlights	
	Narrow spot		Wide flood
	Spot		Extra wide flood
	Flood		Oval flood
Zoom spotlights		Lens wallwashers	
	Zoom spot		Wallwash
	Zoom oval		

Spotlights		Floodlights	
	Narrow spot		Wide flood
	Spot		Extra wide flood
	Flood		Oval flood
Zoom spotlights		Oval wide flood	
	Zoom spot	Lens wallwashers	
	Zoom oval		Wallwash
Contour spotlights			
	Narrow framing		
	Wide framing		

Control

	Switchable		DALI
	Phase dimmable + On-board Dim		

	Switchable		DALI
	Phase dimmable + On-board Dim		

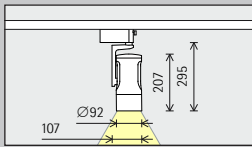
Colour (housing)

	White		Silver
	Black		10,000 colours *

	White		Silver
	Black		10,000 colours *

Accessory

	Lenses		Lens Units		Snoot
	Filter		Honeycomb louvre		Barn doors



M
 Ø 92mm

14W/1848lm	4.2W/467lm (Narrow spot)
21.4W/2598lm	

	2700K CRI 92		3500K CRI 92
	3000K CRI 92		4000K CRI 82
	3000K CRI 97		4000K CRI 92

Spotlights	Floodlights
Narrow spot	Wide flood
Spot	Extra wide flood
Flood	Oval flood
Zoom spotlights	Oval wide flood
Zoom spot	Lens wallwashers
Zoom oval	Wallwash
Contour spotlights	
Narrow framing	
Wide framing	

Switchable	DALI
Phase dimmable + On-board Dim	

White	Silver
Black	10,000 colours *

* available on request

Article numbers and planning data:
www.erco.com/019323

Design and application:
www.erco.com/eclipse-t



ERCO services

Our support for your project



Need sample luminaires?

You'd like to convince yourself of the quality of our lighting tools in your own office? No problem. We will gladly send you suitable sample luminaires. Simply contact us.



We come to you: sampling on site

Sampling on site is part of our scope of services. In this way you can be sure that your lighting concept looks exactly as you planned.



Request prices and availabilities at a click

Simply request the prices and availability of your selected luminaires online via myERCO.

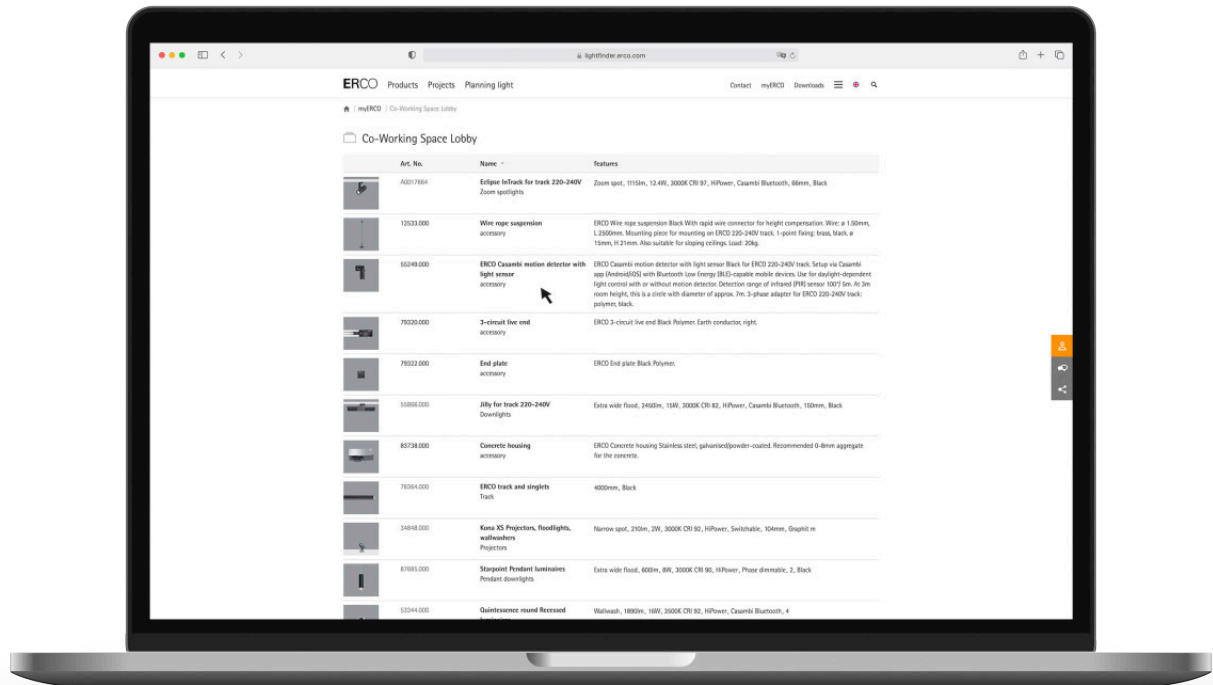
Simply contact us

www.erco.com/service



Need help with lighting design or technical advice?

Our experienced lighting experts are available to answer any questions you may have about your next project. Simply contact us.



Plan your next project online with myERCO

- ✓ Save and share luminaires and accessories
- ✓ Sort luminaires simply by project
- ✓ Ask for prices and delivery times simply per click

Start designing now

www.erco.com/myerco



48V track



www.ercos.com/track-lighting



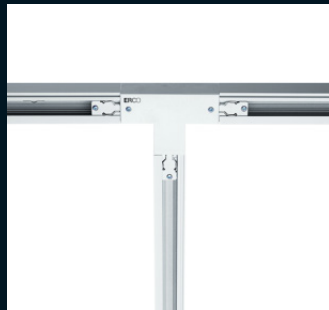
ERCO Minirail 48V track and singlets

Miniaturised track profile

Recessed, surface-mounted or pendant mounting possible

Culture, Shop

220-240V track and light structures

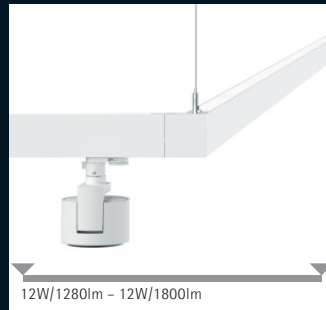


ERCO track and singlets

Low construction height

Recessed, surface-mounted or pendant mounting possible

Proven infrastructure



ERCO Hi-trac track and light structure

Indirect lighting available

Spacing of up to four metres

Based on the proven ERCO track

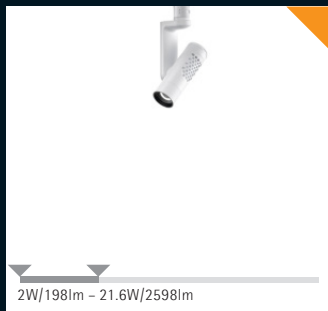
Culture, Community, Work

Luminaires for track

Spotlights, floodlights and wallwashers for 48V track



www.erco.com/spotlights



Eclipse 48V

Miniaturised luminaire dimensions

Extensive accessories as well as RGBW and tunable white

Contour spotlights and zoom spotlights available

Culture, Shop

Spotlights, floodlights and wallwashers for 220–240V track



Eclipse InTrack

Five sizes, ultra-slim InTrack adapter

Extensive accessories as well as RGBW and tunable white

Contour spotlights and zoom spotlights available

Culture, Shop, Community



Eclipse

Ideal for existing phase dimmable systems

Extensive accessories

Contour spotlights and zoom spotlights available

Culture, Shop, Community



Oseris

Ideal for narrow ceiling channels

Ball joint for easy alignment

Zoom spotlights available

Shop, Culture



Parscan

Ideal for ceiling channels and singlets

Zoom spotlights available

Elegant design due to integrated control gear

Culture, Shop



Pollux

Compact luminaire dimensions

Contour spotlights and zoom spotlights available

Culture, Hospitality



Luminaires for track

Spotlights, floodlights and wallwashers for 220–240V track



www.erco.com/spotlights



Optec

Contour spotlights and zoom spotlights available

RGBW available

Pivotable through 270°

Shop, Culture



Stella

Large lumen packages for high illuminances

Ideal for high rooms

Strong accents from large distances

Community, Contemplation



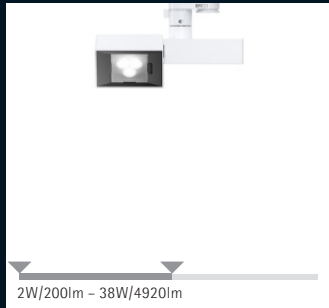
Light Board

RGBW available

Elegant design due to integrated control gear

Suitable for singlets

Culture, Shop



Opton

RGBW available

Flat luminaire design for low rooms

Two wattages per size

Shop



Logotec

Elegant design due to integrated control gear

Suitable for singlets

Shop



Cantax

Simple, concise design

Several wattages per size

Hospitality, Shop



Pantrac

Extremely uniform wallwashing

Large luminaire spacing

Simple handling

Culture, Community

Luminaires for track

Downlights and wallwashers
for 220–240V track



www.erco.com/spotlights



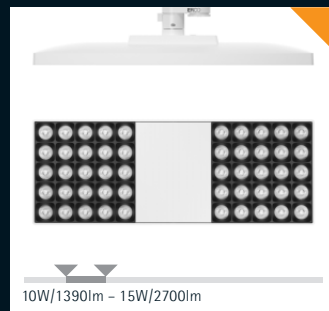
Skim

For office workstation lighting
as of UGR<16

Slidable downlights for flexible
office lighting

Three light distributions

Community, Work



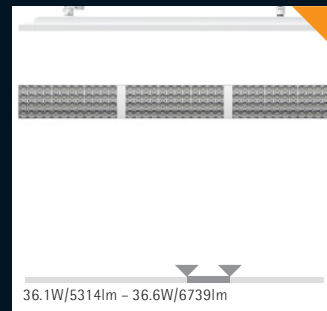
Jilly

For office workstation lighting
as of UGR<16

Slidable downlights for flexible
office lighting

High visual comfort

Work, Community



Jilly linear

For office workstation lighting
as of UGR<16

Slidable downlights for flexible
office lighting

Suitable for high rooms <5m

Work, Community



Compar

For office workstation lighting
as of UGR<16

Slidable downlights for flexible
office lighting

Five light distributions

Work, Community

Recessed spotlights, floodlights and wallwashers

Recessed spotlights, recessed floodlights and recessed lens wallwashers



www.erco.com/spotlights-r



Quintessence round

Pivotable through 40°

Five light distributions

Available with recessed luminaire head

Shop, Culture



Quintessence square

Pivotable through 40°

Five light distributions

Available with recessed luminaire head

Shop, Culture



Starpoint

Pivotable through 30°

Six light distributions

Small luminaire dimensions

Shop, Hospitality



Gimbal

Pivotable through 40°

Seven light distributions

Gimbal suspension

Shop, Community, Culture



Gimbal with mounting bracket

Pivotable through 60°

Seven light distributions

Gimbal suspension

Shop, Community, Culture



Cantax

Pivotable through 90°

Seven light distributions

Very low recess depth

Shop



Light Board

Pivotable through 90°

RGBW available

Community, Culture

Ceiling channel system



[www.erco.com/
spotlights-r](http://www.erco.com/spotlights-r)



Ceiling channel system

Individual dimensions possible

Ideal for recessed spotlights

Insertion plates for luminaires
available

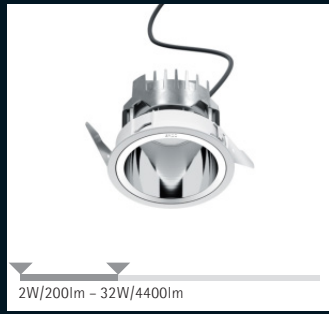
[Shop](#)

Recessed luminaires

Downlights, wallwashers and directional spotlights



www.ercos.com/downlights-r



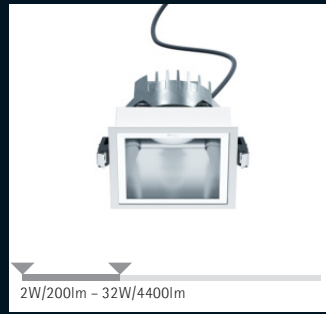
Quintessence round

Downlight, wallwasher and directional spotlight

Tunable white

Very high visual comfort due to darklight technology

Community, Work



Quintessence square

Downlight, wallwasher and directional spotlight

Tunable white and RGBW available

Very high visual comfort due to darklight technology

Community, Work



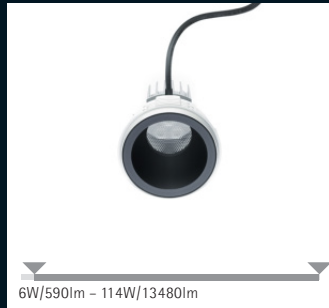
Quintessence Pinhole

Directional spotlight pivotable through 30°

Almost completely concealed light source

Precise accenting

Shop



Atrium double focus

Downlights and wallwashers

Ideal for very high rooms and sloping ceilings

Very high visual comfort

Community



Starpoint

Downlights with low recess depth

Small size

Hospitality, Living



Iku

Downlights, wallwashers and double wallwashers

Tunable white available

Five sizes

Community, Hospitality, Work



Iku Work

Downlights with very high efficiency

For office workstation lighting as of UGR<16

Three sizes

Work



Skim

Downlights from UGR<16

Very good price performance ratio

Magically luminous lens

Community, Work



Compact

Downlights, wallwashers and double wallwashers

Shallow recess depth

Five sizes

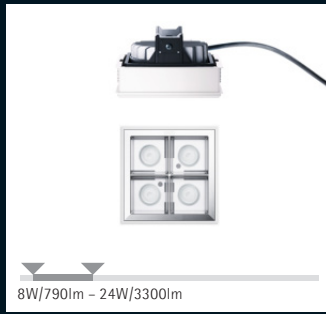
Work, Community

Recessed luminaires

Downlights, wallwashers and directional spotlights



www.erco.com/downlights-r



8W/790lm - 24W/3300lm

Quadra

Downlights, wallwashers and double wallwashers

Shallow recess depth

Work, Community



8.4W/1165lm - 36W/6735lm

Jilly square

Downlights with low recess depth

For office workstation lighting as of UGR<16

Anti-glare louvre in various colours

Work



36W/5100lm - 36W/6735lm

Jilly linear

Downlights with low recess depth

For office workstation lighting as of UGR<16

Anti-glare louvre in various colours

Work



6W/590lm - 76W/9840lm

Compar linear

Downlights and wallwashers with extremely narrow ceiling detail

For office workstation lighting as of UGR<16

Five light distributions

Community, Work

Grazing light wallwasher



6W/590lm - 36W/4950lm

Lightgap

Impressively uniform grazing light

Concealed light source

Seamless luminaire configurations possible

Hospitality, Community

Surface-mounted luminaires

Surface-mounted downlights



www.ercos.com/downlights-s



12W/1190lm - 32W/4400lm

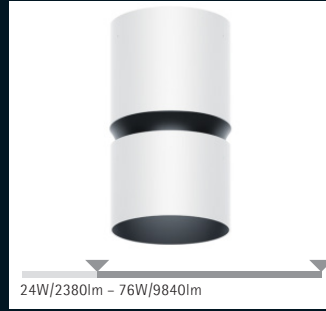
Quintessence round

Large luminaire spacing

ERCO darklight technology

Very high visual comfort with wide light distributions

Community



24W/2380lm - 76W/9840lm

Atrium double focus

Ideal for high and very high rooms

Large lumen packages for high illuminances

Uniform general lighting with wide luminaire spacing

Community, Contemplation



8W/600lm - 8W/830lm

Starpoint

Small luminaire dimensions

Decorative light emission

Available in chrome

Hospitality



8W/790lm - 28W/3690lm

Skim

For office workstation lighting as of UGR<16

Good price performance ratio

Magically luminous lens

Work



8.4W/1165lm - 36W/6735lm

Jilly square

For office workstation lighting as of UGR<16

Anti-glare louvre in various colours

Uniform general lighting with wide luminaire spacing

Work



36W/5100lm - 36W/6735lm

Jilly linear

For office workstation lighting as of UGR<16

Anti-glare louvre in various colours

Very high visual comfort for working

Work



12W/1280lm - 38W/4920lm

Compar square

For office workstation lighting as of UGR<16

Three power ratings

Four light distributions

Work



24W/2380lm - 38W/4920lm

Compar linear

For office workstation lighting as of UGR<16

Slender profile

Four light distributions

Work

Pendant luminaires

Pendant downlights



www.erco.com/pendant



12W/1190lm – 24W/3300lm

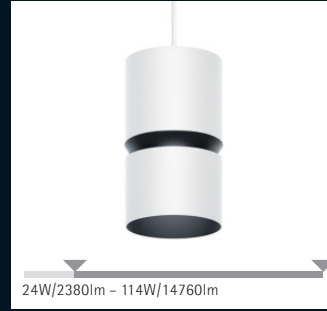
Quintessence round

Available in three sizes

ERCO darklight technology

Very high visual comfort with wide light distributions

Community, Work



24W/2380lm – 114W/14760lm

Atrium double focus

Indirect lighting available

Ideal for high and very high rooms

Very high visual comfort

Community, Contemplation



8W/600lm – 8W/830lm

Starpoint

Small luminaire dimensions

Decorative light emission

Available in chrome

Hospitality, Living



24W/3400lm – 64W/8640lm

Jilly linear

For office workstation lighting as of UGR<16

Indirect lighting with tunable white available

Anti-glare louvre in various colours

Work



24W/2380lm – 78W/9070lm

Compar linear

For office workstation lighting as of UGR<16

Indirect lighting with tunable white available

ERCO darklight technology

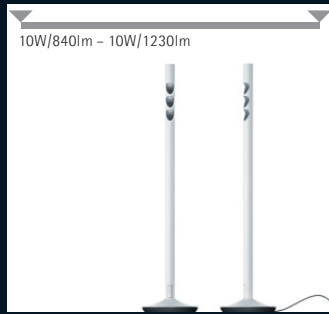
Work

Task lights

Task lights



[www.erco.com/
task-lights](http://www.erco.com/task-lights)



Lucy

Very high visual comfort

Touch dimmer with memory function

Rotatable through 180°

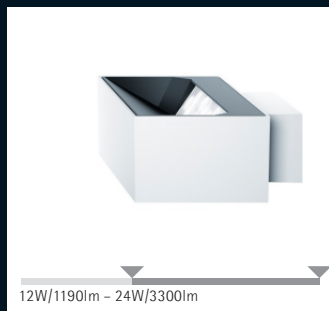
Work, Community

Wall luminaires

Ceiling washlights and wall luminaires



[www.erco.com/
wall-luminaires](http://www.erco.com/wall-luminaires)



Pantrac

Wide and narrow light distributions available

Excellent ceiling washlighting

Large luminaire spacing

Community, Culture



Trion

Wide and narrow light distributions available

RGBW available

High visual comfort with light limiter

Community, Culture



Starpoint

Small luminaire dimensions

2-sided light emission available

Available in chrome

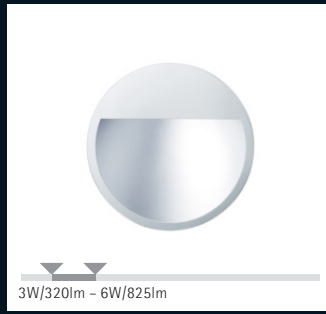
Hospitality

Wall luminaires

Floor washlights



www.erco.com/wall-luminaires



Floor washlight round

Large luminaire spacing

Inconspicuous wall detail

Two wattages available

Hospitality, Community



Floor washlight square

Large luminaire spacing

Inconspicuous wall detail

Two wattages available

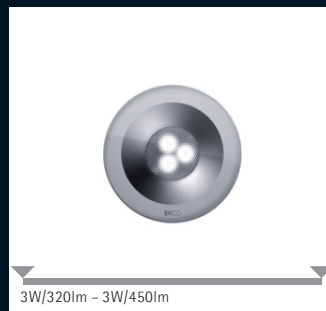
Hospitality, Community

Recessed floor luminaires

Grazing light wallwashers and directional spotlights



www.erco.com/ground-luminaires



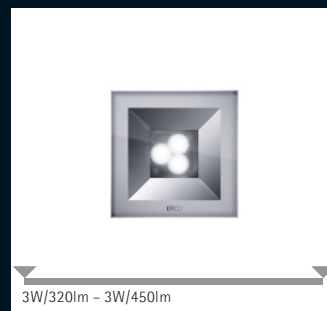
Nadir IP67 round

Impressive grazing light

Protection rating IP67

Discreet stainless steel surround

Hospitality, Community



Nadir IP67 square

Impressive grazing light

Protection rating IP67

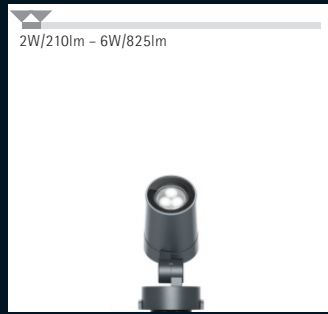
Discreet stainless steel surround

Hospitality, Community

Projectors, floodlights and wallwashers



www.erco.com/projectors



Kona XS

Small luminaire dimensions

Small lumen packages available

Very high visual comfort

Hospitality, Living



Gecko

Small luminaire dimensions

High visual comfort

Oval flood freely rotatable

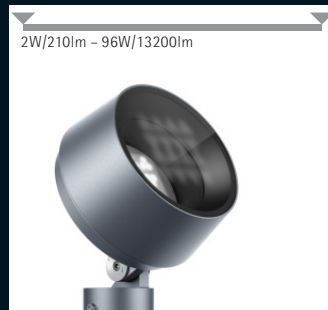
Hospitality, Culture



Beamer

Very high visual comfort

Public, Community, Contemplation



Kona

High visual comfort

Five sizes

Dimmable on the luminaire

Community, Public, Culture



Grasshopper

Small luminaire dimensions

Hospitality, Culture



Lightscan

RGBW available

Five sizes

Dimmable on the luminaire

Community, Public, Culture

Wall and ceiling washlights



Parscoop

Extremely uniform wall/ceiling-washlighting

Large luminaire spacing

Public, Community

Facade luminaires

Ceiling washlights, floor washlights and walklights



www.erco.com/facade



Lightscan

Ceiling washlighting

Wide and narrow light distributions available

Large luminaire spacing

Community



Kubus

Ground and facade lighting available

Wide and narrow light distributions available

Accessories for wall recessing available

Hospitality, Work



Visor

Wide and narrow light distributions available

High visual comfort

Hospitality, Public



Lightmark

Wide and narrow light distributions available

High visual comfort

Hospitality, Public



Cylinder

Available as ground and facade lighting

Impressive grazing light

Hospitality, Work



Focalflood

Impressive grazing light

Pivotable through 135°

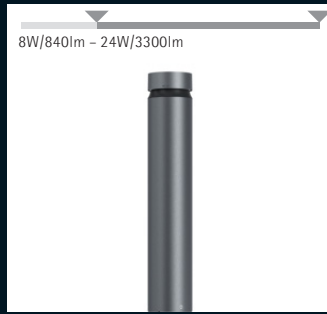
Hospitality, Culture

Bollard luminaires

Floor washlights



www.erco.com/bollards



Castor

Available with 180° or 360° light distribution

100% Dark Sky compliant

Four sizes



Midipoll

360° light distribution

100% Dark Sky compliant

Grazing light along the luminaire

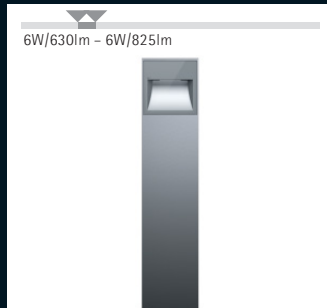


Kubus

Wide and narrow light distributions available

100% Dark Sky compliant

Grazing light along the luminaire



Lightmark

Wide and narrow light distributions available

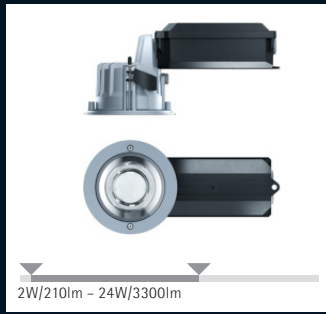
Light emission opening to the front

Recessed luminaires

Downlights, wallwashers and directional spotlights



www.erco.com/downlights-r-ext



2W/210lm - 24W/3300lm

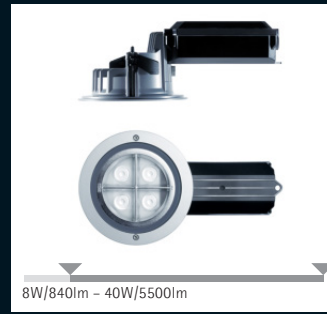
Quintessence round

Downlights, wallwashers and directional spotlight

Five light distributions

Very high visual comfort

Hospitality



8W/840lm - 40W/5500lm

Compact

Downlights and wallwashers

Five sizes

High visual comfort

Hospitality

Surface-mounted luminaires

Downlights and wallwashers



www.erco.com/downlights-s-ext



16W/1680lm - 24W/3300lm

Compact

Downlights and wallwashers

High visual comfort

Large luminaire spacing

Hospitality, Community



48W/5040lm - 96W/13200lm

Lightscan

Downlights in three sizes

Large lumen packages for high illuminances

Flat luminaire design

Hospitality, Community

Recessed floor luminaires

Wallwashers, uplights and directional spotlights



[www.ercos.com/
ground-luminaires-ext](http://www.ercos.com/ground-luminaires-ext)



Tesis round

Pivotable directional spotlights for accent lighting

High uniformity with wallwashing

Six light distributions



Tesis square

Pivotable directional spotlights for accent lighting

High uniformity with wallwashing

Six light distributions



Site

Impressive grazing light

Very high visual comfort

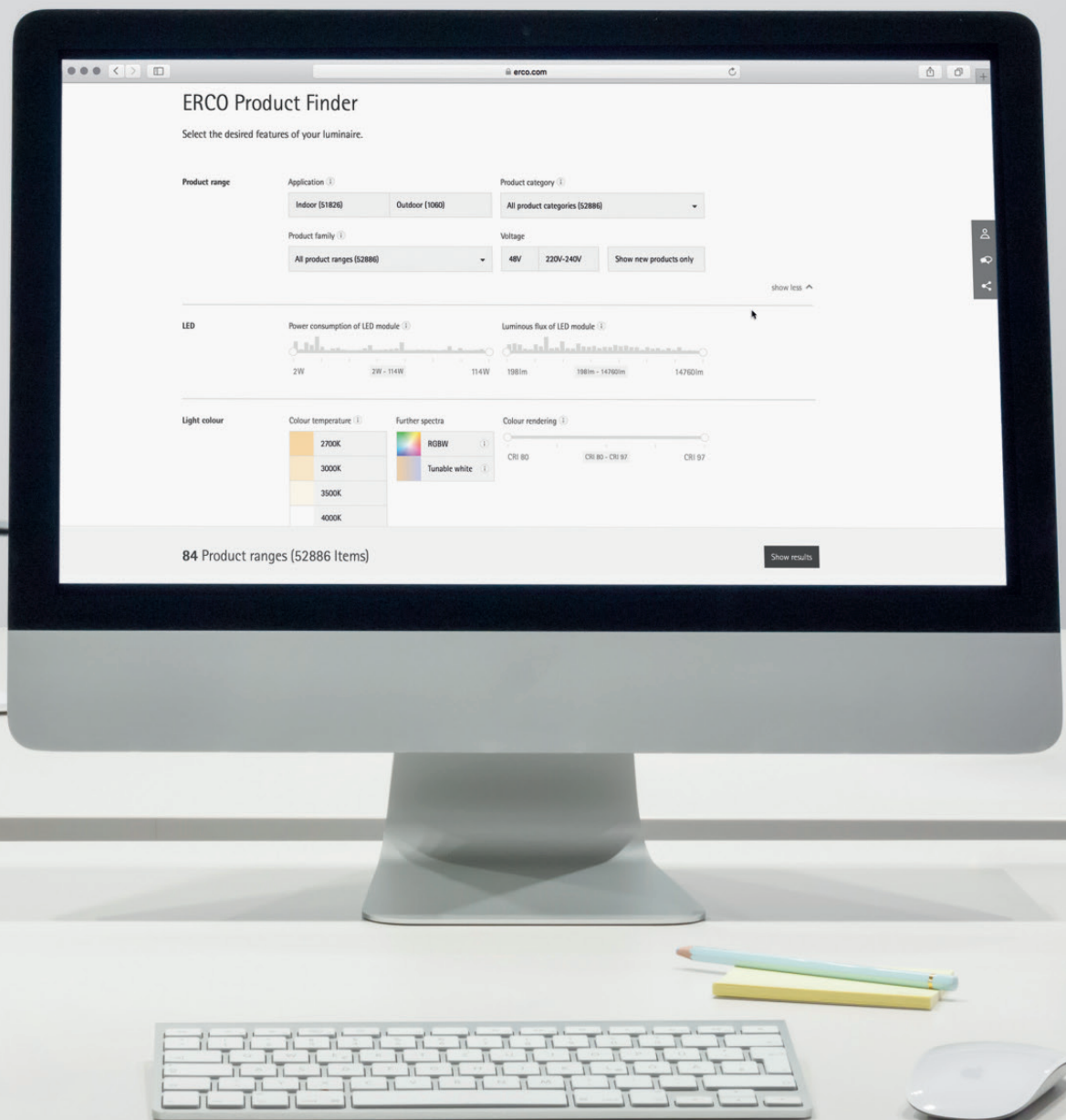
Large luminaire spacing

Public, Hospitality

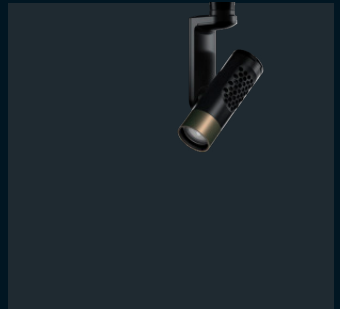
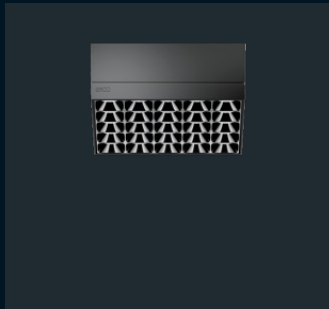
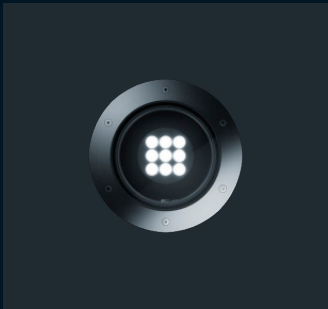
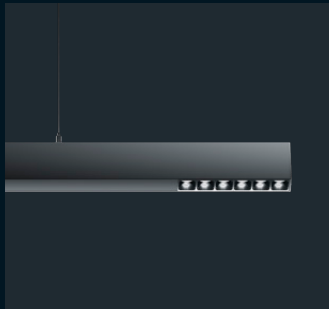
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Light is the fourth dimension of architecture



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