

## lku

Universal for architectural lighting



The comprehensive product family when it comes to good and efficient ambient lighting. Downlights and wallwashers in all their variations enable seamless lighting concepts that consistently connect interior and exterior spaces.



### lku

# For lighting concepts combining the interior and the exterior



Coming into view Emphasise the architecture with uniform wallwashing and create a prestigious reception area. Iku wallwashers with IP65, available as recessed or surfacemounted luminaires, deliver perfect lighting for outdoor spaces.



#### A for Architecture

Iku wallwashers highlight vertical surfaces and enhance perception.

#### A for Activity

With Iku downlights, visual comfort becomes the cornerstone of lighting design for every activity.

#### A for Atmosphere

Iku downlights and wallwashers adapt to the natural daylight cycle with tunable white.



Whether for wide-area ambient lighting or specifically for corridors. Round and oval light distributions allow for large luminaire spacing – without compromising on visual comfort.

Effective lighting



Light-coloured walls provide an insight into the architecture and connect interior and exterior spaces. Iku wallwashers impress with identical light quality in both application areas.

Create visual



Promote activities Iku downlights with IP65 optimally illuminate paths or open spaces. With tunable white, you can also alter the atmosphere by dynamically adjusting the light colour to follow the natural progression of daylight.





#### Robust – Iku with IP65 for surface-mounting

- For universal architectural lighting in environments with high protection class requirements
- Downlights and wallwashers
- Tunable white available

#### www.erco.com/iku-o-s



2 sizes 6.9W - 34.3W 529Im - 4625Im



Wide flood Extra wide flood Oval flood



This is what sets Iku apart

With Iku, you bring light to outdoor and indoor spaces that perfectly suits your application. Iku impresses with proven, excellent ERCO quality.



# Designed for all weather conditions

With IP65 protection and corrosionresistant materials, these outdoor luminaires are ideal for applications requiring higher protection ratings.



#### Perfect visual comfort

The special geometry of the lens ensures a uniform light output with very high visual comfort.



## Subtle – Iku with IP65 for recessed installation

- For universal architectural lighting in environments with high protection class requirements
- Downlights and wallwashers
- Tunable white available

#### www.erco.com/iku-o



3 sizes 6.9W - 44.7W 529Im - 6192Im



Wide flood Extra wide flood Oval flood



Wallwash



#### **Consistent light quality**

For lighting solutions combining indoor and outdoor spaces. Whether you choose wallwashers or downlights – ERCO always provides the same excellent light quality.



#### **Tunable white**

Tunable white allows you to adjust light colours flexibly and dynamically, perfectly matched to the course of daylight or the surroundings.



# The perfect ERCO wallwashing

Light-coloured walls make it easier to work on screens, support our perception of space and define visual axes. This is what makes vertical lighting so important.



#### Universal – Iku for recessed and surface-mounting

- For universal architectural lighting in interiors
- UGR <19: Standard-compliant lighting for offices
- Downlights, wallwashers and double wallwashers
- Tunable white available

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Up to 5 sizes 4.2W - 41W 2991m - 58461m



Wide flood Extra wide flood Oval flood Oval wide flood



Oval wide flood



Double wallwash



3 sizes 6.9W - 44.7W 615lm - 6192lm



Wide flood Extra wide flood Oval flood Oval wide flood



# Built for long-term operation

For all applications where reliability and a long service life are paramount: Iku was developed according to ERCO's Lighting Durability approach, which aims to design and produce luminaires for a service life of at least 20 years\*.



# Office lighting from <3W/m<sup>2</sup>

Iku is particularly efficient, but lighting only becomes truly effective with zonal light tailored to the functional areas. Standardcompliant office lighting is thus possible from <3W/m<sup>2</sup>.



#### **Digital connectivity**

Whether for new construction or refurbishments: Casambi Bluetooth makes your control system digital, without additional hardware.



#### Flexible – Iku for track

- Flexible ambient lighting for offices, museums and reception areas
- 3 interchangeable light distributions
- Perfect in combination with round spotlights

www.erco.com/iku-t



1 size 21.9W - 22.3W 1784lm - 2818lm



Wide flood Extra wide flood Oval flood

# Through-wiring possible

Iku luminaires for recessed and surface-mounted installation can be through-wired. This simplifies installation.



#### Colour of choice?

What's special about Iku? Thanks to lens optics, it is possible to customise the colour of the antiglare cone without changing the light colour.  The service life of 20 years (= about 75,000 operating hours) targeted in the development approach presumes standard use of the product, compliance with state-of-the-art maintenance intervals and, for each year of use, a period of illumination of about 10 hours per day over 365 days.

# **Light** is the fourth dimension of architecture



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