# iQ Connect

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Znap iQ Connect	



## iQ Connect

Perfect light in the classrooms with built-in intelligence



Good lighting is a fundamental component for an inspiring learning environment. iQ Connect is a new intelligent solution built on a total wireless communication. All luminaires are equipped with built-in sensors for a complete coverage of movement and detailed lighting conditions. The solution is self-calibrating which provides a uniform light level in the entire classroom. The luminaires are pre-programmed after the specific classroom and can be installed directly. It is an energy efficient solution that saves both time and expensive installation costs. The solution is delivered with wireless and battery-free pushbuttons



All luminaires are equipped with built-in sensors for detailed movement and lighting conditions ...



# New intelligent solution with wireless communication

Energy-efficient solution for easy and quick installation

The new iQ Connect is a solution that is adapted to meet customer needs. The solution is simple to install in existing electrical installations, the only requirement is the supplied power. The luminaires are pre-programmed and can be connected directly, without any need for commissioning. If further modifications are desired, it is easy to adjust. Via an app in your smartphone, you can easily readjust the settings. The solution can provide energy savings of up to 70 percent compared with a conventional solution.



»iQ Connect – Smart School is an energy efficient solution that saves both time and expensive installationcosts for you as a customer«



Lezzon is a luminaire for general lighting with high energy efficiency and low maintenance costs. It provides 65% directly and 35% indirectly light. Znap is the perfect whiteboard luminaire for a ideal and glare-free work light. It is adapted for the exchangeable light source Aura UltiLED Long Life. Manual control can be done via wireless, battery free push-button

The built-in sensors covers the entire classroom. The luminaries adapt themselves individually after the specific lighting conditions, creating a uniform light level regardless if you're sitting at the window or further into the room. Via an app in your phone, you can also easily readjust the settings if necessary.

## Lezzon iQ Connect

Smarter lighting for a smarter school





Lezzon is a modern, energy efficient LED luminaire developed specifically for schools and office environments. It is an attractive solution for a wide range of areas and offers

the ideal combination of energy efficiency and low maintenance. Lezzon gives both 65% direct and 35% indirect light, with a micro prism diffuser for the direct light and a line prismatic diffuser for the indirect light. It is available in a wide range of wattages, depending on lighting need and installation height. The housing is made of extruded aluminium to ensure good heat dissipation and a long lifetime. Lezzon is now also available with iQ Connect.

#### Energy efficient

- Daylight regulation and presence detection
- Based on Z-core technology
- Available with iQ Connect Smart lighting Concept
- 5 year guarantee



The Z-core light engine is the platform for a family of luminaires. The core is made of extruded aluminium, which results in excellent cooling.

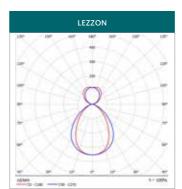
Patent Pending



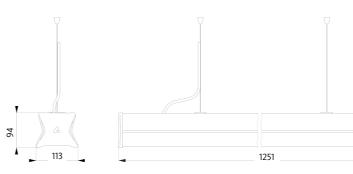




MODELS	ТҮРЕ	SYSTEM POWER (W)	LUMINOUS FLUX (Im)	LUMINAIRE EFFICACY (Im/W)	WEIGHT (kg)	ARTICLE NO.
	Lezzon IQ PE MP 34W 4100 830	34	4027	118	6,4	206334852
	Lezzon IQ PE MP 34W 4100 840	34	4148	122	6,4	206344952
	Accessory					
	Wireless Switch Single					9417010







All specifications are subject to change. For the latest version of this product leaflet, please visit www.auralight.com/products.

**APPLICATIONS:** Schools and offices.

MATERIAL: Housing made of extruded aluminium for excellent heat dissipation. Micro prismatic diffuser for the direct light and a line-prismatic diffuser for the indirect light. White RAL 9016.

INSTALLATION AND CONNECTION: Pendant installation. Delivered with 1 m suspension wires that can be moved along the luminaire for easier installation. Delivered with 2 m white mains cable with earthed plug.

TECHNICAL DATA: 220-240V, 50-60Hz, IP20. SDCM 3. LED 3000K or 4000K. LED driver. Lifetime 50 000 h. (L70B10), CRI>80. Ambient temperature -25°C to + 35°C. CE.

LEZZON

# Znap iQ Connect

Smarter lighting for a smarter school



Znap LED is a whiteboard luminaire for perfect work environment in schools, offices and conference rooms. The luminaire is designed for the replaceable light sources

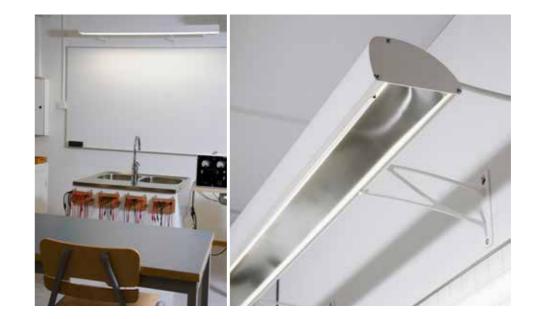
Aura UltiLED Long Life. It has an asymmetrical Miro 5 reflector that align the light on the wall. Znap LED is also very easy to install, no tools are required to mount the luminaire on the wall bracket. Znap is now also available with iQ Connect.

- Whiteboard luminaire for schools or workplaces
- Upgradeable, exchangable LED light source
- Easy installation, no tools are required to mount the luminaire on consoles
- Available with iQ Connect Smart lighting Concept
- 5 year guarantee



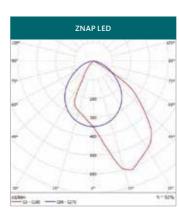
The Z-core light engine is the platform for a family of luminaires. The core is made of extruded aluminium, which results in excellent coolina.

Patent Pending



	ТҮРЕ	SYSTEM POWER (W)	LUMINOUS FLUX (Im)	LUMINAIRE EFFICACY (lm/W)	WEIGHT (kg)	ARTICLE NO.
ΕLS	Znap IQ WA 27W 2700 830	27	2560	95	4,7	25161330052
0 0	Znap IQ WA 27W 2700 840	27	2750	102	4,7	25161430052
×	Accessory					Article number
	Wireless Switch Single	9417010				

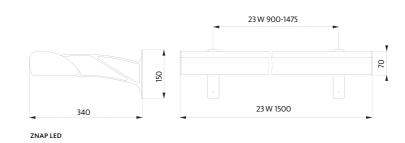
Wall bracket included as standard.



#### Lumen maintenance L70 145 000 h L80 94 000 h L90 49 000 h

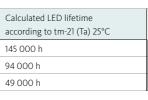
#### Lifetime UltiLED

The calculated lifetime L80B10 (90% of the light sources has at least 80% of initial luminous flux) for Aura UltiLED Long Life is 58 000 hours (Ta 25°C).



All specifications are subject to change. For the latest version of this product leaflet, please visit www.auralight.com/products.





**APPLICATIONS:** Schools, offices and conference rooms.

MATERIAL: Housing made of powder coated aluminium profile. Endcaps of 3 mm steel sheet. Asymmetric pure aluminium reflector of MIRO 5. Colour white, RAL 9010. Up to 4 luminaires can be mounted in a continous row. Joint brackets are available as accessory. No tools are required to mount the luminaire on wall bracket. Wall brackets included as standard. Znap LED is equipped with one light source for direct light.

#### INSTALLATION AND **CONNECTION:** Two cable entries from the top at each endcap (Ø 19 mm). Terminal block 3 x 2,5 mm<sup>2</sup> at both ends.

TECHNICAL DATA: 220-240V 50-60Hz, IP20. Power factor  $\lambda$ >0,95. CE. Aura UltiLED Long Life, 3000K or 4000K. CRI >80. SDCM 3. Lifetime (L80B10) 58 000 h. For more information see separate product sheet.

Note that light sources must be ordered separately. 700mA constant current LED driver. Dimmable. Expected driver lifetime: 100 000 h. Ambient temperature -25°C to +45°C.

