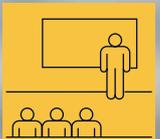
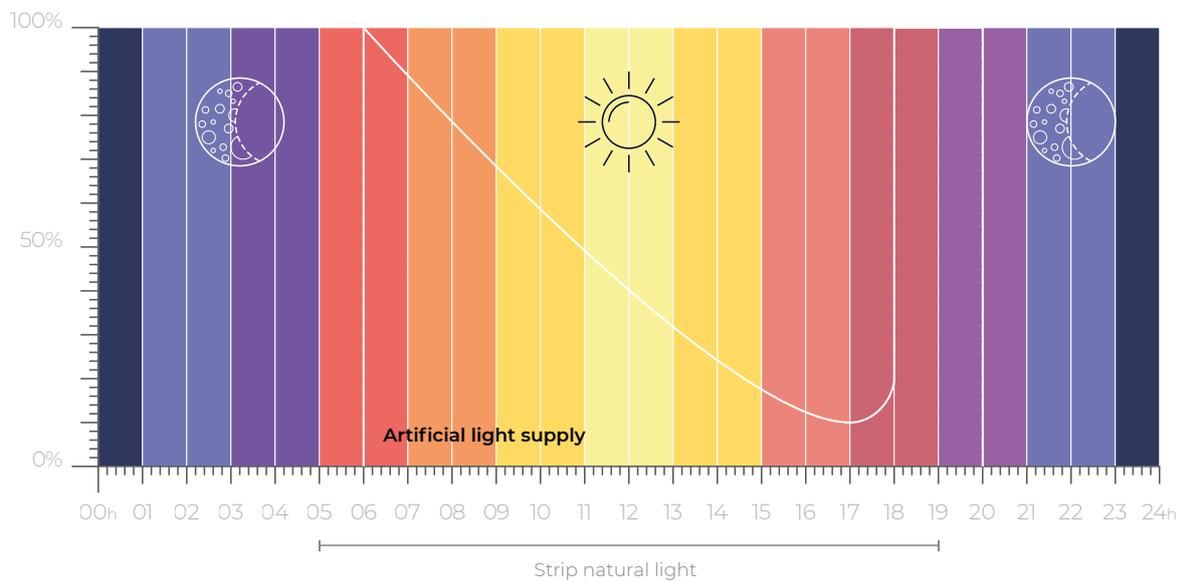


Lighting Solutions Classroom/Offices Pack



Classroom/Offices Pack



Dimming for addition of natural light and standalone presence.

A system to control lighting to meet CTE requirements and optimise energy use by taking advantage of natural light and automatic shut-off in the case of absence.

Independent control of two adjustable DALI lighting lines and a third on/off line.



Functionalities



Digital DALI control system for presence control adjustable based on the contribution of natural light.



Automatic on/off and manual control with a switch (with no limit on parallel switches).



Presence detection with an integrated multi-sensor. Up to 4 detectors to increase the range.

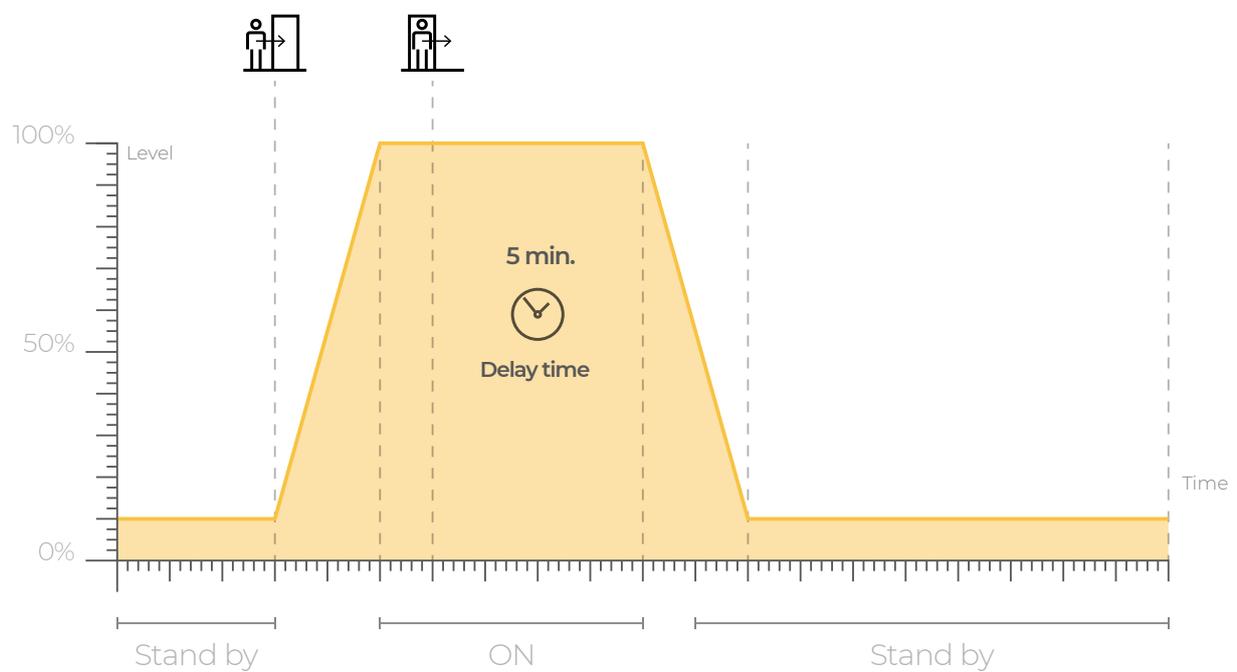


Lighting from a multi-sensor with a range of 10–650lx focused on the reference plane and not on the entrance of the light.



- Multiple configurable options:
 - Secondary level if no presence detected
 - Level offset between the two groups
 - Turns off due to excess
 - Turns on if rearmed.
 - Manual adjustment
 - Separate control between control groups with remote IR control...

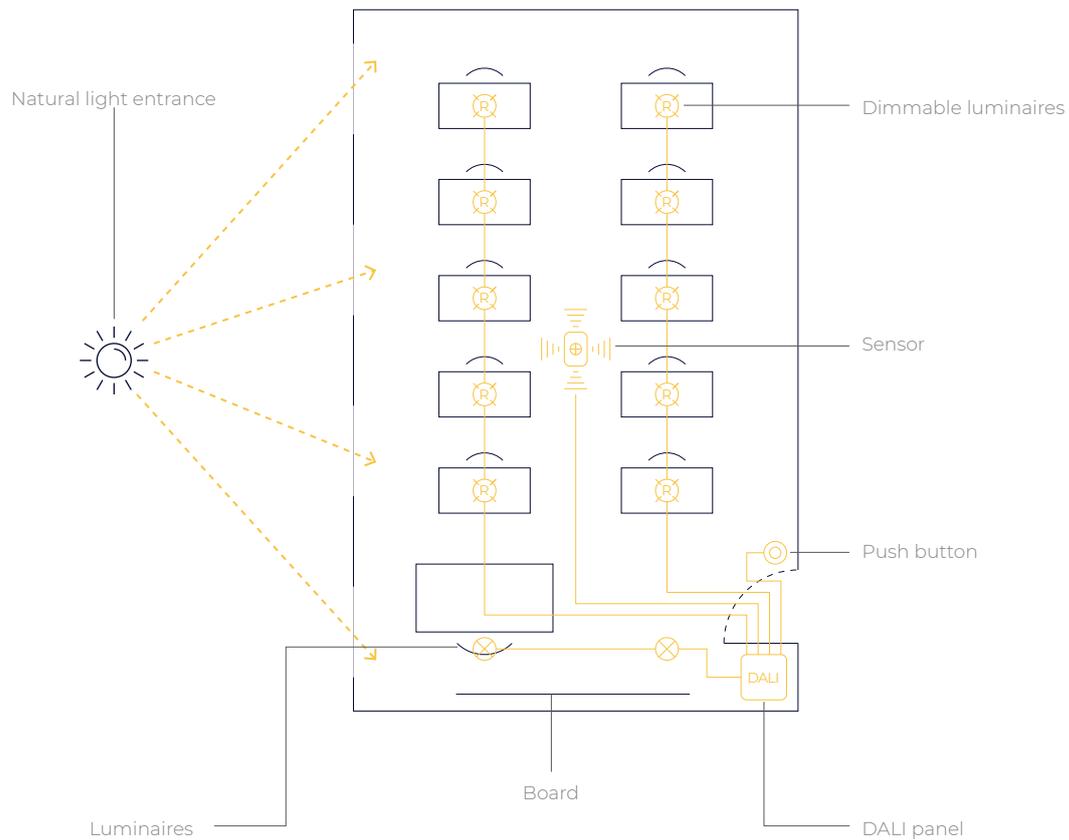
Presence sensor



- Luminosity level
- Offset between 1st and 2nd lines
- Presence detector
- "On" wait time
- "Stand-by" wait time
- "Stand-by" level

Installation

Classroom



Installation:

1. Two independent adjustment lines: first and second light rows from the window. Blackboard lights in the system in on/off mode.
2. First line from window adjustable and second line from window. Blackboard lights turn on/off from an independent switch.

Wiring:

- Standard 2x1.5mm², 100m cable to the farthest light.
- Polarity not distinguished
- No electromagnetic interference
- The supply circuits can be different; the control signal is isolated.



Compatible luminaires

Kentau CL / Kentau SQ *



Breno CL / Breno SQ *



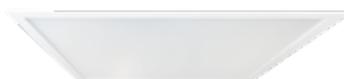
Diane Tech Switch *
Recessed



Diane Tech WAS
Recessed



Silent I UGR *



Etna Basic *



Etna Slim *



Lynx Led Superficie *



Lynx Led Line Superficie *



Lynx Led Empotrar *



Lynx Led Line Empotrar *



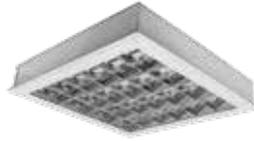
Lynx Led Pared *



Stania*



Silent Led V IP65*



Kobe*



Kobe Switch*



Tribola*



Ebro Led*



Miño Led*



* On request

WARNING



CTE Pack solutions apply exclusively to luminaires equipped with a DALI system.

