

I-BEAM® IBG LED High Bay featuring the integrated Haleon Sensor

I-BEAM[®] IBG LED high bay is available with wired and wireless control options including an integrated Sensor Switch[®] Haleon sensor that provides remote programmability via Bluetooth[®] technology using the free VLP downloadable smartphone app. The Haleon sensor allows customers to customize occupancy detection, dimming, and daylight harvesting at the fixture level from their warehouse floor.

This integrated solution is available with both high-mount and high-mount aisleway detection options that can be mounted up to 40-feet for the most reliable detection. An integrated retractable lens mask can easily be positioned to partially block the sensor's view to prevent unwanted detection.



AcuityBrands.

Where it fits in the Acuity Controls structure:								
Solution	Se	ensor Switch®	nLight®	XPoint [™] Wireless				
Occupancy Sensor Image								
Occupancy Sensor Name	LSXR	Haleon	nCMB	XPA CMRB				
Standalone V. Networked	Standalone (Tier 2)		Networked (Tier 3+)					
			CAT5 Daisy Chain	Wireless Mesh				
Configurability Method	VLP Smartphone App (Up to 5' away)	VLP Smartphone App via Bluetooth (Up to 100' away)	SensorView Web App					
Mounting	Knockout	Fixture Embedded	Knockout	Knockout				

See back side for Q&A



What is the difference between the Haleon sensor and the other controls offerings for the I-BEAM[®] IBG LED High Bay fixture?

The I-BEAM[®] IBG is available with a choice of either standalone (Haleon and LSXR) or networked (nLight[®] and XPoint[™] Wireless) controls options. The Haleon sensor is a standalone option that allows you to remotely program sensors on one or more fixtures – without the need to have a fully-networked system in place.

Which IBG lumen packages will the Haleon sensor be available with?

The Haleon sensor can be integrated into all I-BEAM[®] IBG & IBGN lumen packages with the exception of 8000LM.

What are the default settings on the Haleon sensor?

The integrated Haleon sensor is ordered with high-level, enabled functions based on the intended application. For example, if the application space requires automatic dimming and daylighting control, the Haleon will come installed in the I-BEAM[®] IBG fixture with preset defaults for dimming and daylighting control enabled.

Example of orderable default settings:

How does the Haleon programming work?

Once installed, any of the Haleon settings may be programmed with the smartphone app over Bluetooth[®]. Through the application, the end user can modify settings including:

Occupancy Time Delay Photocell Mode & Set-Point Dimming Range – Low Trim Dimming Range – High Trim Dim-to-Off Occupancy Time Delay Restore Defaults

What type of security is available?

The user creates an account when the smartphone app is initially launched. Once in the app, a 6-digit pin code is set by the user to lock the sensor settings. This pin code is required for sending commands to change sensor programming to prevent unwanted tampering.

Solution	Occupancy Time Delay	Photocell Mode	Photocell Set-Point	Low Trim	High Trim	Dim-to-Off Time Delay
HALEON - Occupancy Only	10 minutes	Disabled	Disabled	Disabled	Disabled	Disabled
HALEON - Switching Photocell	10 minutes	On/Off	4 fc	Disabled	Disabled	Disabled
HALEON - 0-10V Dimming	10 minutes	Disabled	Disabled	10%	100%	2.5 minutes
HALEON - Dim & Switch Photocell	10 minutes	On/Off/Dim	4 fc	10%	100%	0 seconds
HALEON - Dim & Switch Photocell with High/Low Occ Operation	10 minutes	Dim Only (No On/Off)	4 fc	10%	100%	Stay Dim/ Never Off

The Acuity VLP app with Haleon sensor makes it easy to:

- Program multiple sensor settings at once
- Program multiple fixtures at the same time
- Save and name profiles of settings for future use

...All from the ground via your Smartphone! (no more push-button programming) Visit www.acuitybrands.com/IBG for more information.

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