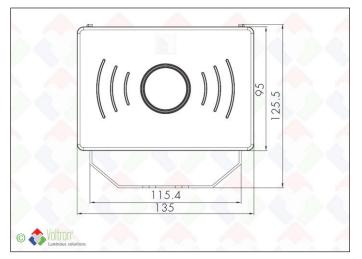
#### Technical product sheet

# **LED Eco Smart Controllers**





### **BIG-DAD**

VOLTRON® BIG-DAD Eco Smart Controllers is a surface-mounted detector with built-in daylight control.With 180° adjustable bracket. Equipped with 1-10V or Dali control.Potential free contacts (NO/NC).Built-in daylight sensor and infrared receiver.Detection range at 8 meters side suspension is 25x6M.Detection range with 15 meter ceiling mounting is 25x6M.Detection range of 50 meters deep with sideways tilted suspension of 5 meters height.2x 800W capacitive power.Max standby consumption of <1W.Detection range adjustable at 10/50/100 percent.Equipped with a switch-off delay Test 2s/30s/1min/5min/10min/30min.Standby period adjustable in time: 0s/10s/1min/10min/30min/+8.Standby dimmable level adjustable at: 10/20/30 percent.Class IP54.Can be used in an ambient temperature between -20°C and +50°C.Always 5 years warranty. Remote control can be ordered separately: BIG-DAD-AB

















# Voltron® Lighting Group

# Technical product sheet

# Technical data

Productnumber	Barcode	IP value	Voltage	Wattage
BIG-DAD	LH-1272	54	120~277VAC	<1W
Length	Width	Height	Diameter	Finish color
13,5CM	11,23CM	12,55CM	-	White
Dealer dans				

Packed per

1

# Specification text\*

Detector with built-in daylight control. Equipped with 1-10V, Dali control. Potential free contacts. Built-in daylight sensor and infrared receiver. Detection field with 8 meter side suspension is 25x6M. Detection field with 15 meter ceiling mounting is 25x6M. Detection field 50 meters deep with side tilting at 5 meters height. 2 from circuits of every 2000W resisitive or 800W capacitive. Max standby consumption of <1W. Detection field adjustable at 10% / 50% / 100%. Provided with a waiting period Test 2s / 30s / 1min / 5min / 10min / 30min. Standby period adjustable in time: 0s / 10s / 1min / 10min / 30min / + 8. Standby dimmable level adjustable to: 10% / 20% / 30%. Microwave frequency: + - 75MHz. Ip value of 54. To be used in an ambient temperature between -20 ° C and + 50 ° C.

<sup>\*</sup> Available on the website



# Voltron® Lighting Group Technical product sheet

# Areas of application

Corridors / Company halls / Warehouses / Loading quays / Production halls

### Extra information

All information, specification texts, photos, technical drawings, connection diagrams, photometric .LDT files can be found via this clickable direct link: <a href="https://www.voltron-lighting.com/product/EN/64/1272/LED\_Eco\_Smart\_Controllers--BIG-DAD">https://www.voltron-lighting.com/product/EN/64/1272/LED\_Eco\_Smart\_Controllers--BIG-DAD</a> or can be requested through your contact person.

#### Direct link website



## Product barcode

















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