

The LED Pros

2021 PRODUCTS SELECTION



ambiancedomotique.ca

360 10e rang
Saint-Gédéon, Lac-Saint-Jean, QC
CANADA G0W 2P0

Contact-Us

info@ambiancedomotique.ca

Stéphane Blouin

François Landry

418-720-4600



THE LED PROS

Our products

Enlighting homes and commercial spaces for more than 5 years. Ambiance Domotique as developed an expertise in installing the led system with good knowledge in electronic and programming.

Our team specialise in automated light of all kind.

Let's give life to our spaces !

TABLE OF

Contents

If you are looking to enlighten your home, your office or your business, we do have what you need!

04

LED Panel

09

Puck Light
DC12V

12

LED Strip

16

Aluminum Profile

17

Remote Control

23

Controller

27

Amplifier

29

Touch Dimmer

30

Wallmount
Dimmer

31

Door Switch

32

Rocket Switch

33

Power Supply

36 LED Tubes

38 Corn LED

39 Intelli Safety
Box

26 Area
Diagram

28 Amplifier
Diagram

35 Power supply
Diagram



DC12V LED Panel

Recessed or Surface mounted light 3W

At home or at work, LED lights are best to lighten your living space.

AD-SPL3

Color choice white : 3000K, 4000K

Outline color : Brushed Nickel, White, Black, Silver

Voltage : DC12V

Wattage : 3W

Dimension Diameter : 2" 3/4

Depth : 1/4"

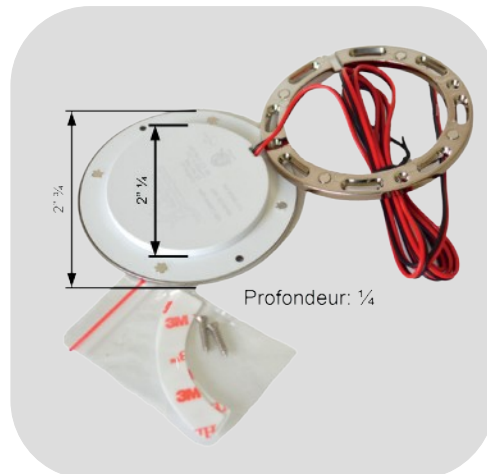
Hole size : 2" 1/4

LED Panel

4



Recessed light 3W
No. AD-SPL3





LED Panel DC12V

Recessed Light 4W

AD-SPL4

Color choice white : 3000K, 4000K, 5000K

Outline color : Brushed Nickel

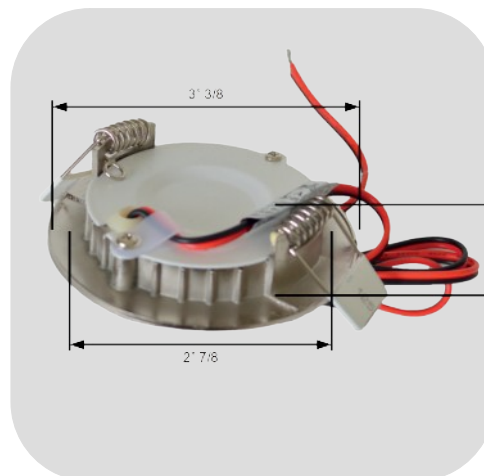
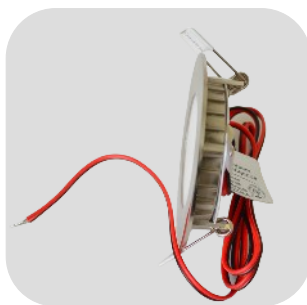
Voltage : DC12V

Wattage : 4W

Dimension diameter : 3" 3/8

Depth : 1"

Hole size : 2" 7/8



Recessed light 4W
No. AD-SPL4

LED Panel DC12V

Recessed light 8W

Its brilliance will surprise you !

AD-SPL8

Color choice white : 3000K, 4000K, 5000K

Outline color : Brushed Nickel

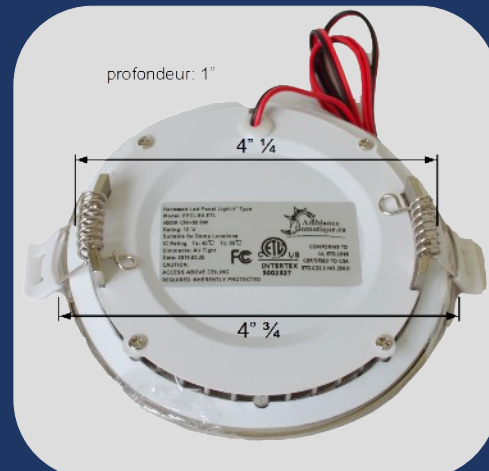
Voltage : DC12V

Wattage : 8W

Dimension diameter : 4" 3/4

Depth : 1"

Hole size : 4" 1/4



Recessed light 8W

No. AD-SPL8

LED Panel DC12V RGB

Recessed light 8W

These multi colors recessed light will give you the biggest choice of ambience.

AD-SPL8-RGB

Color : All colors (RGB)

Outline color : Brushed Nickel

Voltage : DC12V

Wattage : 8W

Dimension diameter : 4" 3/4

Depth : 1"

Hole size : 4" 1/4



Recessed light 8W

No. AD-SPL8-RGB



LED Panel AC120V 3CCT

Recessed light 9W

Easy to install, only need a small hole and offer a wide variety of white shades.

AD-SPL10

Integrated white : 3000K, 4000K, 5000K

Outline color : Brushed Nickel or White

Voltage : AC120V

Wattage : 9W

Dimension diameter : 4" 3/4

Depth : 1"

Hole size : 4" 1/4



Recessed light 9W

No. AD-SPL10



PUCK LIGHT DC12V

Recessed light 3W COB

To give you a felt tone or to illuminate a precise spot, infinite possibility !
Believe us.

AD-PK3W-4K-S100

Color choice white : 4000K

Outline color : Brushed Nickel

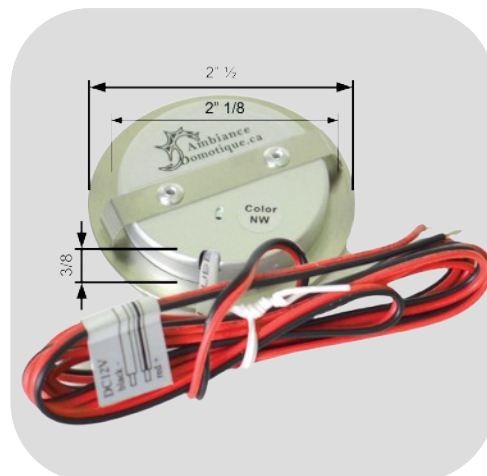
Voltage : DC12V

Wattage : 3W

Dimension diameter : 2" 1/2

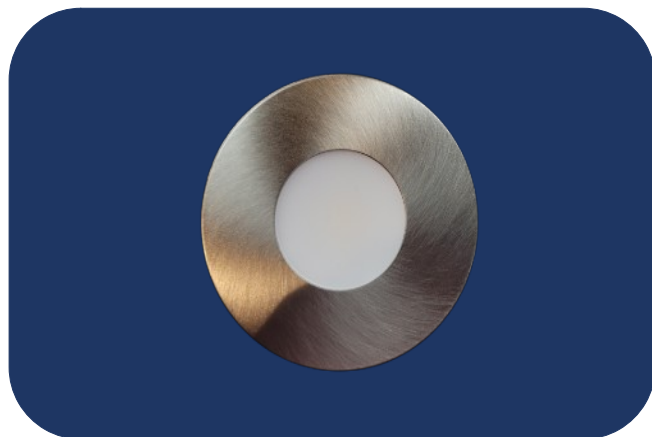
Depth : 3/8"

Hole size : 2" 1/8



Recessed light 3W COB

No. AD-PK3W-4K-S100



PUCK LIGHT DC12V

Recessed light 3W 3CCT

AD-PK3W-3CCT

3 tones of white included : 3000K, 4000K et 6000K

With selecting switch

Outline color choice :

White, Black, Chrome and Brushed Nickel

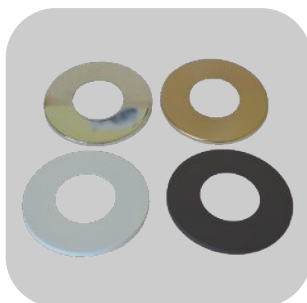
Voltage : DC12V

Wattage : 3W

Dimension diameter : 3" 1/8

Depth : 3/ 4"

Hole size : 2" 1/4



Recessed light 3W 3CCT

No. AD-PK3-3CCT



PUCK LIGHT DC12V

Recessed light 1W

With a 45° angle
in stairway is a very good choice !

AD-PK1W-3K

Color choice white : 3000K
Outline color : Brushed Silver

Voltage : DC12V
Wattage : 1W
Dimension diameter : 2"
Depth : 1" 3/4
Hole size : 1" 5/8



Recessed light 1W

No. AD-PK1W-3K

LED Strip DC12V

LED White Strip

With LED strip, you can create wonderful result on wall, ceiling, stairway or all of your good ideas.

AD-2835-SMD

Color choice white : 3000K, 4000K, 5000K

Length : Custom (max 5meters)

Width : 8mm

Voltage : DC12V

Wattage : 14W / Meter

Cutout : 5cm

Protection : IP65

Density : 60 LED / Meter



LED white strip
No. AD-2835-SMD





LED Strip DC12V

LED Strip RGB variety of colors

You will like our LED strip.

In a restaurant, commercial, local or even
at your home bar, let yourself be creative !

AD-5050-SMD-RGB-IP65

Color : RGB (All colors)
Length : Custom (max 5meters)
Width : 8mm

Voltage : DC12V
Wattage : 14W / Meter
Cutout : 5cm
Protection : IP65
Density : 60 LED/ Meter



LED strip RGB

No. AD-5050-SMD-RGB-IP65



LED strip AC120V

LED Strip AC

AC leds light are ideal for your big projects as much as outside than inside.

The max length of AC led strip is 50meters. While the DC12V led strip can reach a maximum of 5meters.

AD-2835-SMD-4K-IP68-AC5

Color choice : 5000K, Red, Green, Blue.

Wattage: 5W/meter

Width : 7/16"

Depth : 5/16"

AD-2835-SMD-IP68-AC9

Color choice : 5000K

Wattage: 9W/meter

Width : 9/16"

Depth : 1/4"

Length : Custom

Cutout at 50cm

Voltage : AC120V

Protection : IP68

Density : 60 LED / Meter

AD-5050-SMD-RGB-IP68-AC9

Color choice : RGB (all colors)

Wattage: 9W/meter

Width : 9/16"

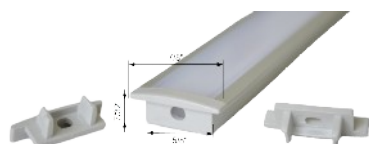
Depth : 1/4"







Frosted diffuser & Aluminum profile

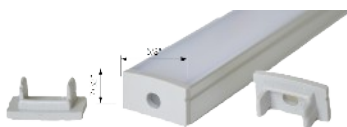


ALP001-R

With flange

Hole size :
1 1/16" x (H) 7/32"

Ext. : 7/8"



ALP002-R

Recessed U type

Hole size :
1 1/16" x (H) 7/32"



ALP006

45° Diffusion

Dimensions :
5/8" x 5/8"



Remote Control

AD-R6

The R6 is a remote control for only one color.

Features :

Allow you to dim your light;

Few control one or more controllers simultaneously;

Can also define up to 4 independant zones.

Technical Parameter :

Number of zones : 4

Signal : RF 2,4Ghz

Range : 30 Meters

Battery : CR2032

Dimension : (L) 4'' x (l) 2'' x (H) 1 1/4''

Compatible with all our ranges of controllers.

*A zone is used to synchronize one or more controllers so that they operate simultaneously.

*Use different zones for independent operation

* Look at the diagram at Page 26





Remote Control

AD-R8

The R8 is a remote control for RGB light

Features :

Allow you to change the color and dim your lights;

Various pre-program effects available;

Few control one or more controllers simultaneously;

Can also define up to 4 independent zones.

Technical Parameter :

Number of zones : 4

Signal : RF 2,4Ghz

Range : 30 Meters

Battery : CR2032

Dimension : (L) 4'' x (l) 2'' x (H) 1/4''

Compatible with all our range of controllers.

*A zone is used to synchronize one or more controllers so that they operate simultaneously.

*Use different zones for independent operation

* Look at the diagram at Page 26



Remote Control

AD-R11

The R11 is a remote control for only one color.

Features :

Allow you to dim your lights;

Few control one or more controllers simultaneously.

Technical Parameter :

Number of zone : 1

Signal : RF 2,4Ghz

Range : 30 Meters

Battery : CR2032

Dimension : (L)5"1/2 x (l)1"1/2 x (H)1/4"

Compatible with all our range of controllers.



Remote Control

AD-RK1

The RK1 is a base remote control for only one color.

Features :

Turn the wheel to dim your lights;

2,5 turns for 50 intensity choices;

Turn on/off your lights with one click.

Technical Parameter :

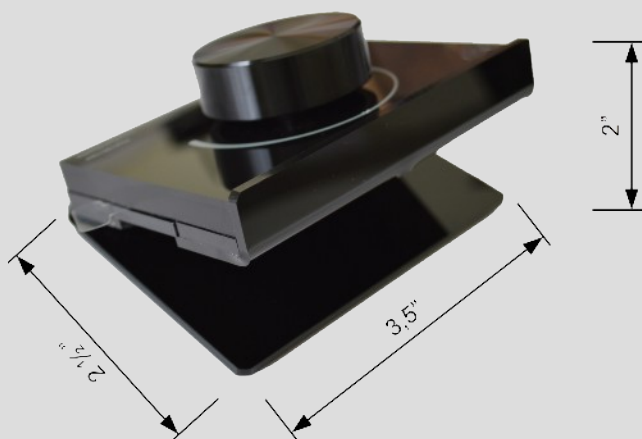
Signal : RF 2,4Ghz

Range : 30 Meters

Battery : CR2032

Dimension : (L) 3,5" x (l) 2" 1/2 x (H) 2"

Compatible with all our range of controllers.



Remote Control

AD-RK3

The RK3 is an RGB base remote control.

Features :

Turn the wheel to choose color or intensity;

Turn on/off your lights with one click;

Double click to switch from color change mode to dimmer;

3 turns for 60 color choices;

2,5 Turns for 50 intensity choices;

Few control one or more controllers simultaneously.

Technical Parameter :

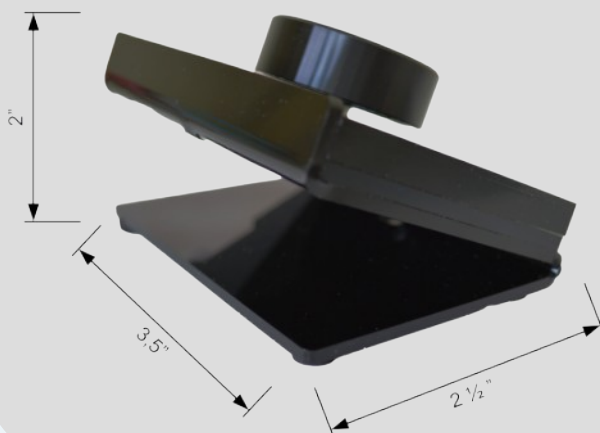
Signal : RF 2,4Ghz

Range : 30 Meters

Battery : CR2032

Dimension : (L) 3,5" x (l) 2" 1/2 x (H)

Compatible with all our range of controllers.



Remote Control

AD-T24

The T24 is an RGBW Wall Remote Control.

Features :

Allow you to change the color and dim your lights;

Few control one or more controllers simultaneously;

Can also define up to 4 independent zones;

Various pre-program effects available.

Technical Parameter :

Number of zones : 4

Signal : RF 2,4Ghz

Range : 30 Meters

Battery : CR2032

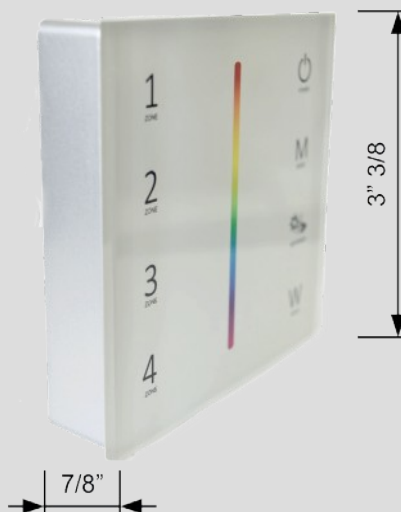
Dimension: (L) 3" 3/8 x (l) 3" 3/8 x (H) 7/8"

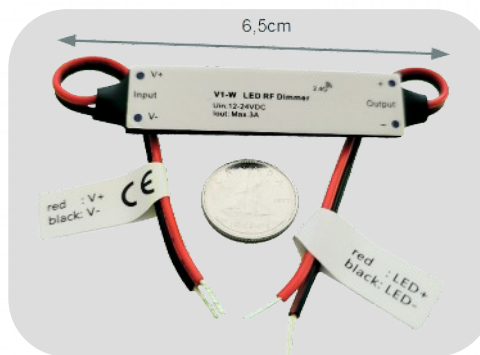
Compatible with all our range of controllers.

*A zone is used to synchronize one or more controllers so that they operate simultaneously.

*Use different zones for independent operation

* Look at the diagram at Page 26





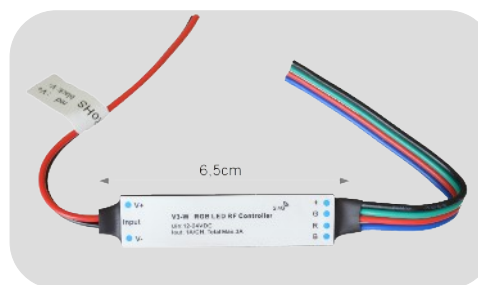
AD-V1-W

The V1-W allows you to dim your single color lights

Works with all our ranges of remote controls

For dedicated use, use with R11, R6 or RK1

Specifications : DC12V – 36W DC24V – 72W



AD-V3-W

The V3-W allows you to adjust the color of your RGB lights with the help of our remote control.

Works with all our ranges of remote controls.

Specifications : DC12V – 36W DC24V – 72W

Available in a compact size
for simple and easy
concealment of insertion.

* See diagram Page 26





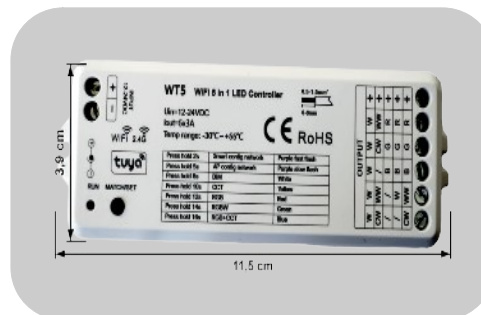
AD-V3

The V3 is an RGB controller.

Can also control your CCT and single color lights.

Works with all our ranges of remote controls.

Specifications : DC12V – 144W DC24V – 288W



AD-WT5

The WT5 is an RGB+CCT controller accessible by remote control or by WIFI network.

Can control all your kinds of light, single color, CCT, RGB and RGB+CCT.

Works with all our ranges of remote controls.

Possibility to control with **TuyaSmart** cellular application

Specifications : DC12V – 36W/output DC24V – 72W/output



* See diagram Page 26



For small project

All in one
Controller & remote control



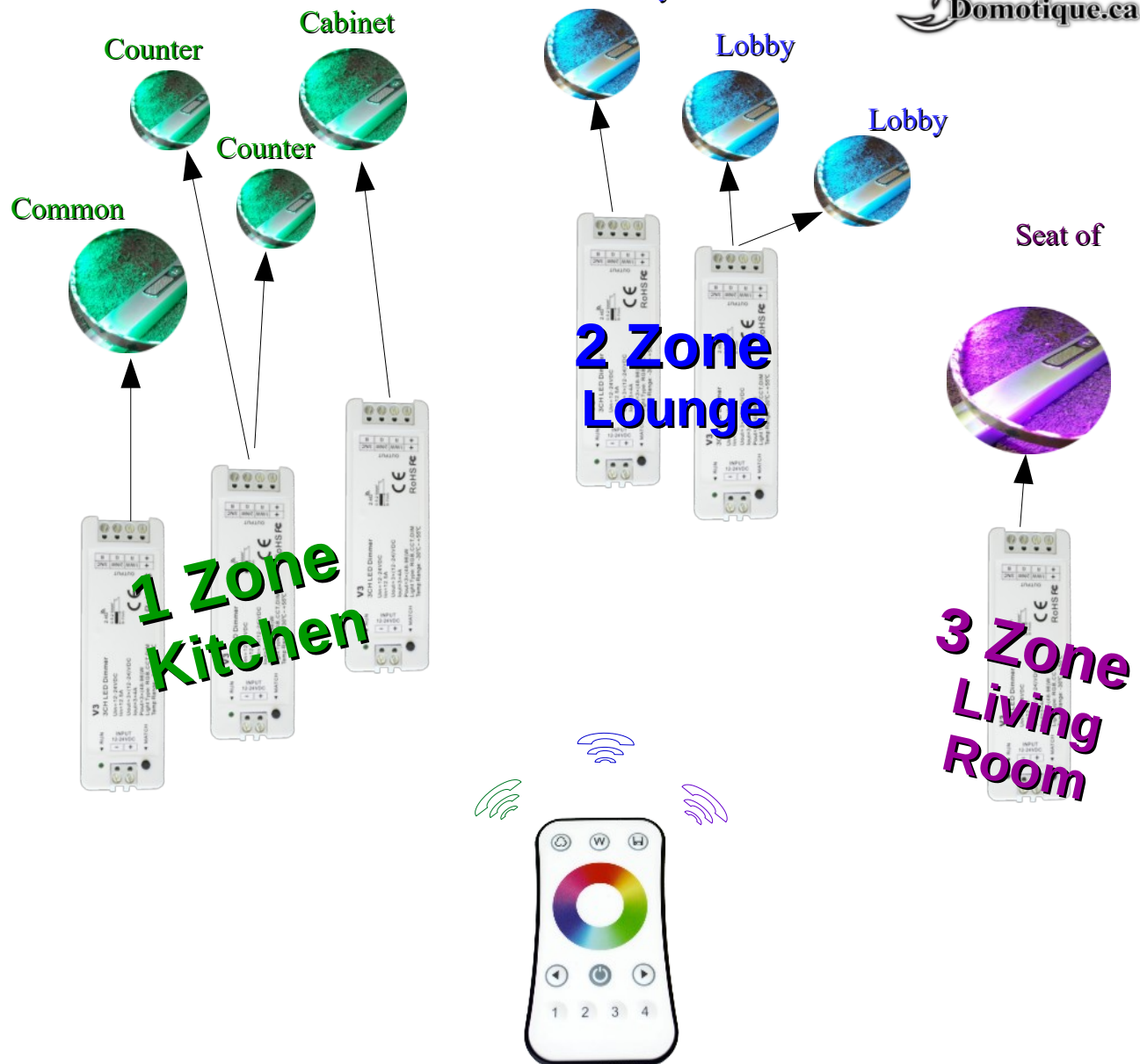
Remote control & controller AD-RF17

The AD-RF17 is a kit for your small projects.

*Do not works with our others controllers

Specifications : DC5-24V 72W





If you select Area 1 on the remote control and select Green as a color, the lights in the kitchen will turn green and the lights in the living room and lounge won't be changed.
You can use as many remote control as you want in an area.

Amplifier

AD-AMP-30A

The AD-AMP-30A is a single color amplifier 30A allows to add more lights when the controller is not strong enough.

Technical Parameter

Color : Black

Voltage : DC5 – 24V

Wattage : 360W

Current : 30A

Dimensions : (L) 4" 1/4
x (l) 2" 1/2 x (H) 7/8"



AD-AMP-RGB-12A

The AD-AMP-RGB-12A is an RGB amplifier 12A allows to add more lights when the controller is not strong enough.

Technical Parameter

Number of channels : 3

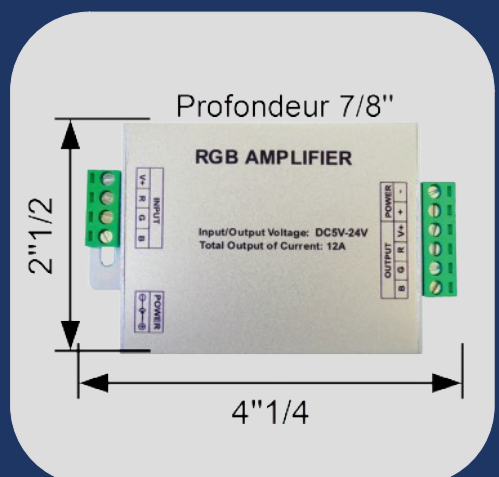
Color : Silver

Voltage : DC5 – 24V

Wattage : 144W

Current : 12A

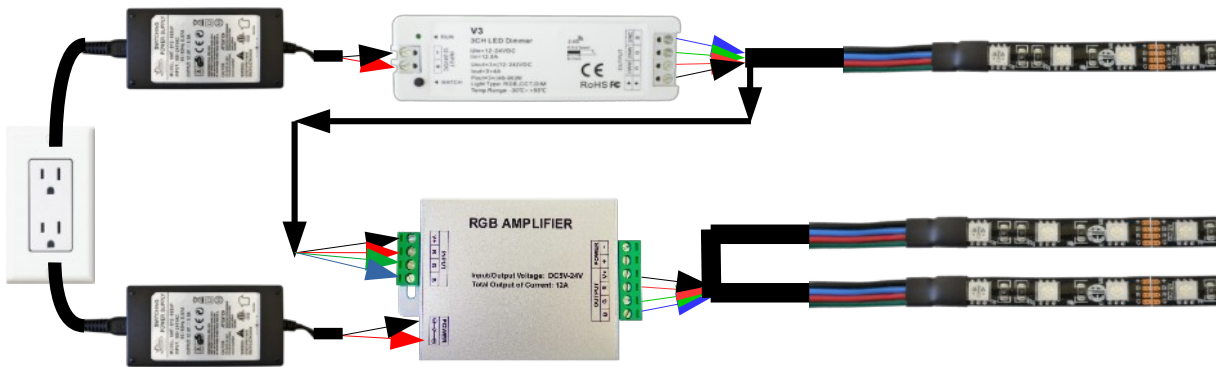
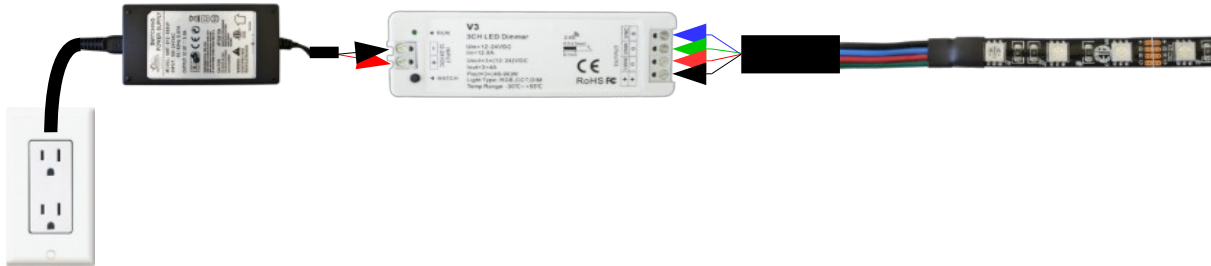
Dimensions : (L) 4" 1/4
(l) 2" 1/2 x (H) 7/8"



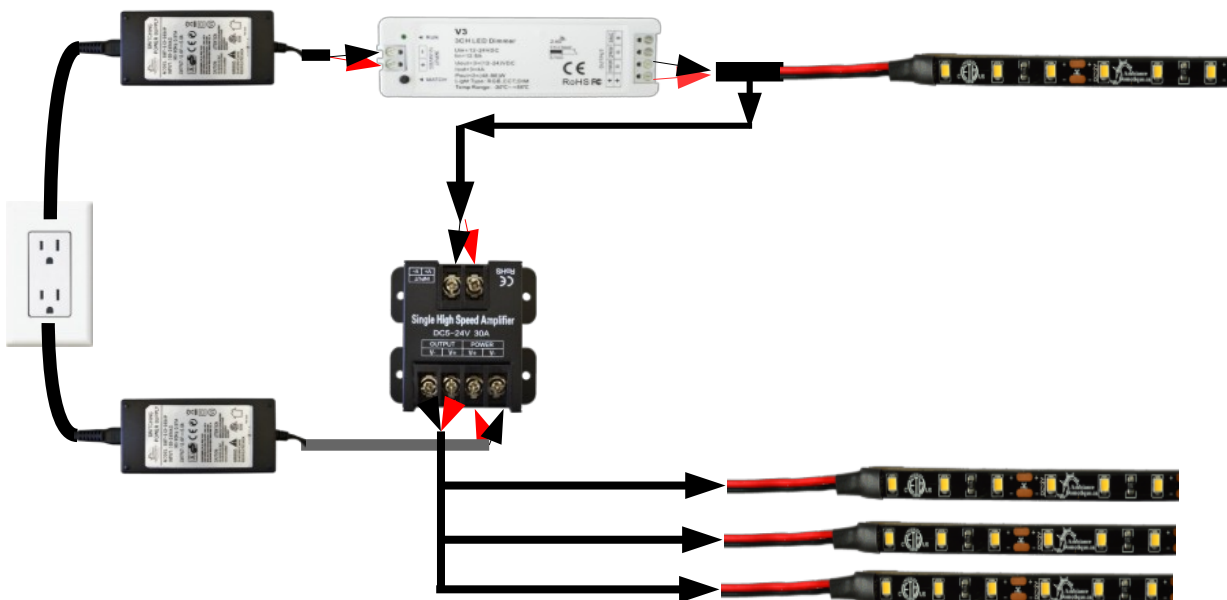
* See diagram Page 28



When the strength of controller
is not enough



More
Power





DC12V Touch Dimmer

AD-TD004B

The TD004B is a touch dimmer that allow you to change the intensity of your lights with one touch.

Technical Parameter :

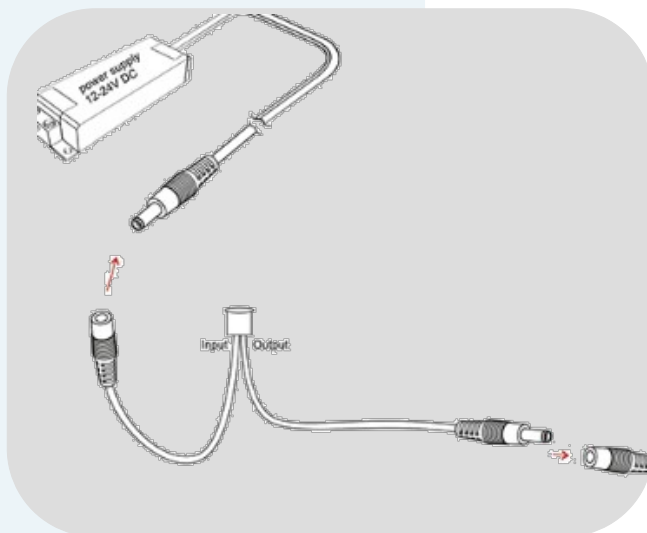
Color : Black

Voltage : DC12 – 24V

Wattage : 36W

Hole size : 11/16"

Depth : 3/4"





Wallmount Dimmer

AD-SW-60W

The AD-SW-60W is a DC wallmount dimmer.

Features :

Allow you to dim your lights with a Standard power supply

Technical Parameter :

Color : White

Voltage : DC12 – 24V

Wattage : 60W





Door switch

AD-IR004

The IR004 is an infra-red door switch, allow you to close the lights by closing the door.

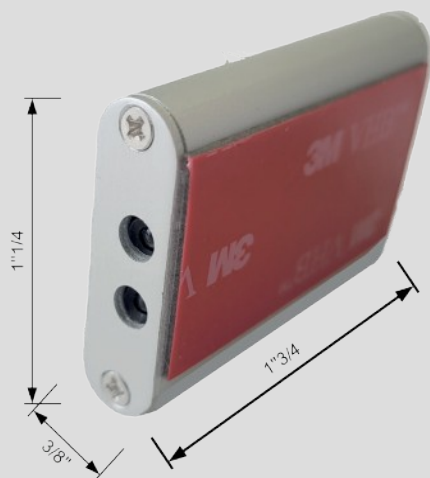
Technical Parameter :

Color : Silver

Voltage : DC12 - 24V

Wattage : 36W

Dimensions : (L)1"3/4 x (l)1"1/4 x (H)3/8"





Rocket Switch

AD-Rocket Switch

The Rocket Switch is an on/off switch insert for fast closing or opening of your lights.

Technical Paramter :

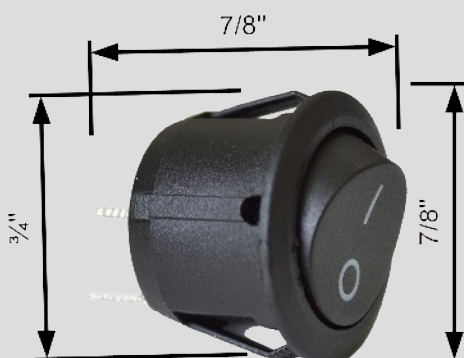
Color : Black

Voltage : DC12 -24V

Wattage : 48W

Hole size : 3/4"

Depth : 7/8"



**AD-12V-1A**

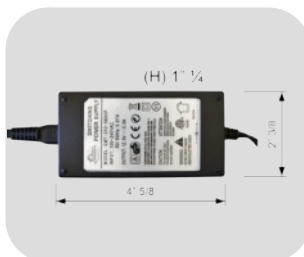
Voltage : DC12V
 Recommended power : 9W
 Current : 1A

Dimensions :
 (L) 2" $\frac{3}{4}$ x (H) 1" $\frac{3}{4}$

**AD-12V-3A**

Voltage : DC12V
 Recommended power : 30W
 Current : 3A

Dimensions :
 (L) 4" $\frac{1}{2}$ x (H) 1" $\frac{1}{4}$

**AD-12V-5A**

Voltage : DC12V
 Recommended power : 48W
 Current : 5A

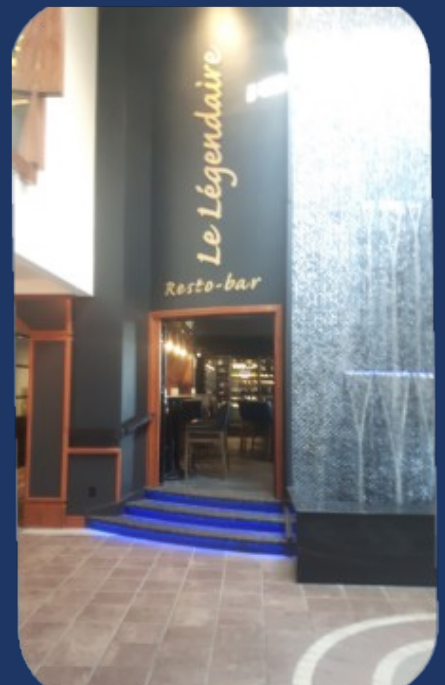
Dimensions :
 (L) 4" $\frac{5}{8}$ x (H) 1" $\frac{1}{4}$

**AD-12V-10A**

Voltage : DC12V
 Recommended power : 96W
 Current : 10A

Dimensions :
 (L) 6" $\frac{1}{4}$ x (H) 1" $\frac{1}{2}$

NON Dimmable Power supply



* See diagram Page:35

Dimmable Power Supply



AD-12V-24W-DIM

Voltage : DC12V
Recommended power : 20W
Current : 2A

Dimensions :
(L) 6" x (l) 2" x (H) $\frac{3}{4}$ "



AD-12V-60W-DIM

Voltage : DC12V
Recommended power : 48W
Current : 5A

Dimensions :
(L) 7 $\frac{1}{4}$ " x (l) 2 $\frac{1}{2}$ " x (H) 1 $\frac{1}{2}$ "

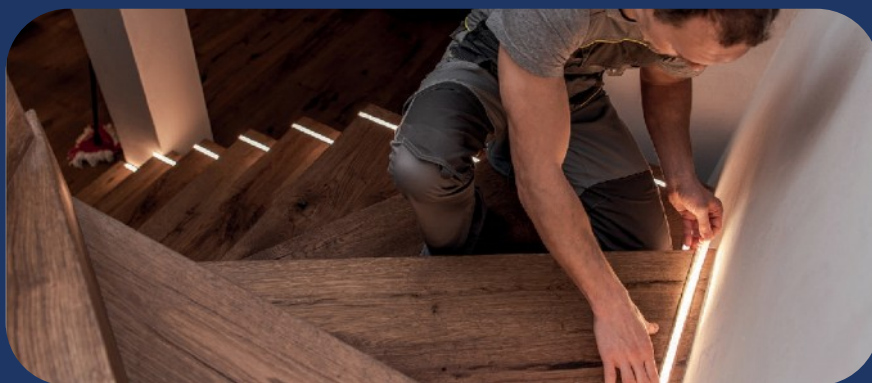


AD-12V-120W-DIM

Voltage : DC12V
Recommended power : 96W
Current : 10A

Dimensions :
(L) 9" x (l) 2 $\frac{3}{4}$ " x (H) 1 $\frac{3}{4}$ "

Use with a standard AC120V dimmer



If you need some help, do not hesitate to ask the
datasheet of our products.
The LED pros are there to advise you !

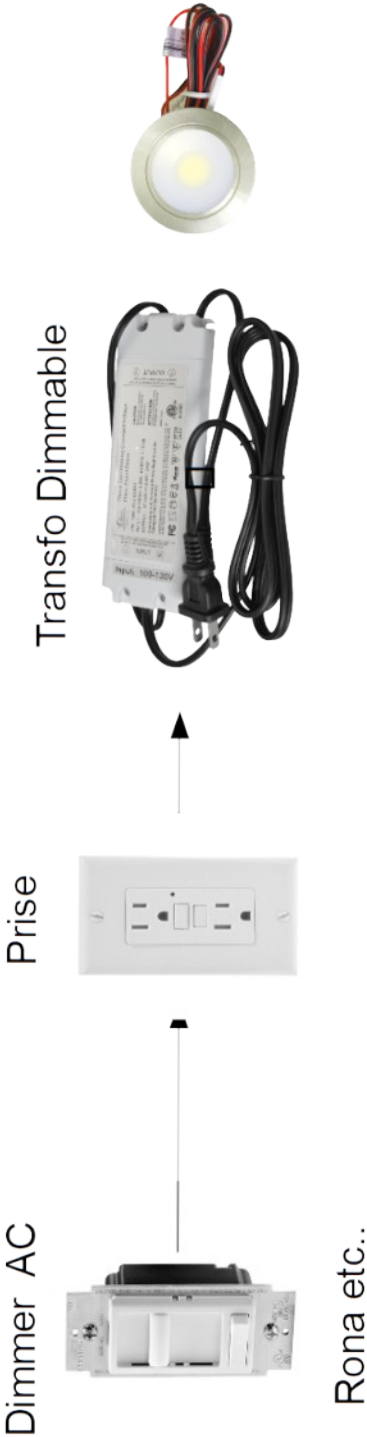
* See diagram Page:35



Installation DC



Installation AC





LED Tubes

The LED tubes are often used in commercial spaces or production line, strong lighting.

Ideal to change your old flashing neon.**

To replace your neon by our LED tubes, we highly recommend you to do it with an electricien

T5 4 FEETS

AD-T5-18W-1200 BIDS 5K

T8 4 FEETS

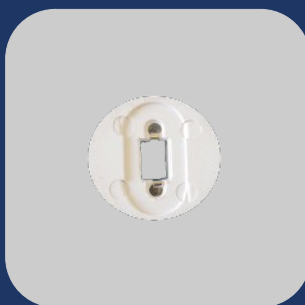
AD-T8-18W-1200 BIDS 5K

T8 8 FEETS

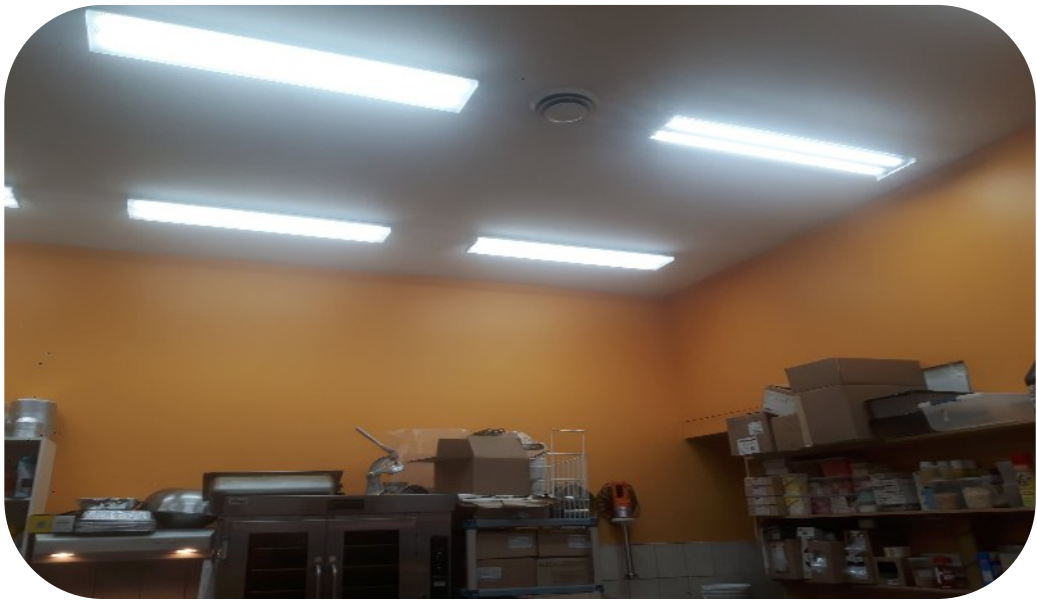
AD-T8-40W-2400 BIDS 4K,5K

T8 4 FEETS

AD-T8-18W-1200 IP68 100-347Vac 4K,5K



Clip & adapters HO for LED tubes





CORN LED

The Corn LED have very strong lights.

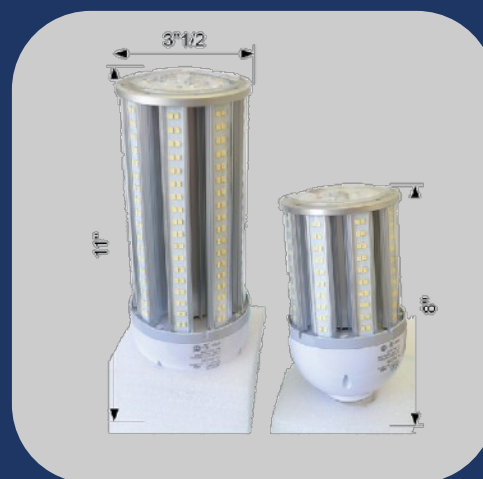
Ideal for industrial space where material stocking.
A 54W corn LED is equivalent of 250W sodium light.

DISPONIBLE MODEL :

AD-CORN-27W-120-240V

AD-CORN-54W-120-240V

AD-CORN-54W-347V





INTELLI SAFETY BOX

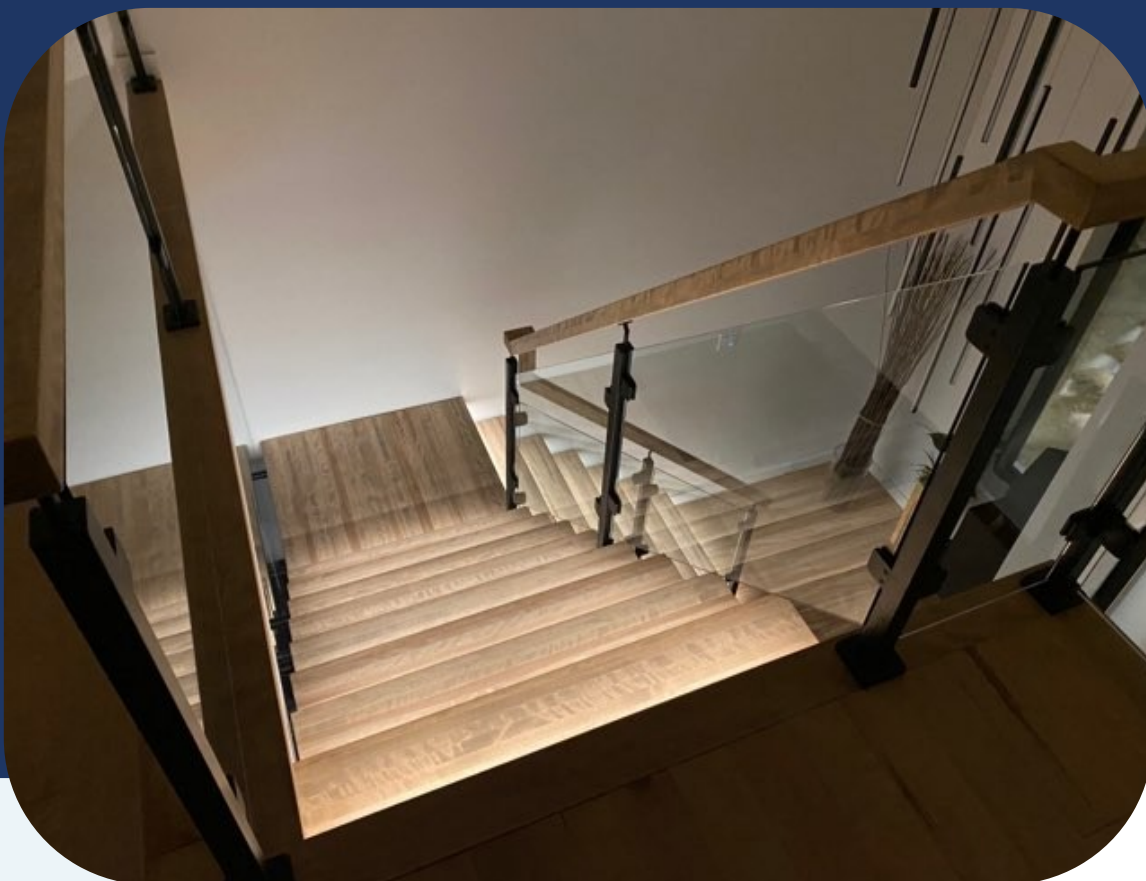
A security box for the kitchen or others!

The Intelli Safety Box will cut the power off when you close your cabinet or drawer.

The Intelli Safety Box will be there to ensure your security!

Go watch our online video! Ambiancedomotique.ca

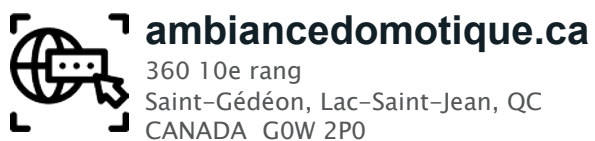




Smart Stairway

The smart stairway works with motion detectors that turn on your integrated light when someone walk near the stairway, and when there is nobody, the lights will gently close.

For more informations, contact-us !



Contact-Us

info@ambiancedomotique.ca

Stéphane Blouin

François Landry

418-720-4600