# Undercabinet Lighting

Westgate Manufacturing offers a broad selection of LED, fluorescent, xenon and halogen under cabinet lighting fixtures suited for the most demanding applications.

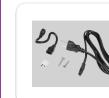


#### **TECHNICAL SPECIFICATIONS:**

- :: Linkable
- :: 1/2" KOs for hardwiring instalation (multiple on top and back)
- :: Standard
- :: Built-in LED driver
- :: Available in 5 lengths: 12", 21", 24", 33", 42"
- :: 22-gauge sheet metal housing, white or bronze enamel finish, painted after fabrication
- :: Very low, 1" profile, only 3-1/2" wide
- :: Tempered glass lens for easy cleaning, inside frosted to reduce LED imaging
- :: Adjustable color temperature
- :: CRI = 84
- :: Working voltage: 120V with plug and hardwire option included
- :: Color packaging with hanging tab
- :: 3/8" flex connector and mounting screws included
- :: Includes 6' power cord with plug and (1) 8" Interconnect cable
- :: Key-holed mounting slots in housing simplify installation

#### FEATURES:

- :: LEDs offer incredible brightness, energy efficiency and color rendering.
- :: Low heat, easy installation, environmentally friendly and maintenance free for many years
- :: Ideal for under cabinet, display cases or in low profile areas



6' Power Cord

8" Interconnect Cable

End-to-End connector

Mounting Screws





On/Off Switch with 100%/50% Dimming Color Temp. Switch: 2700K/3000K/4000K

g 1/2" KOs Cable Connector included

### **120-VOLT** LED UNDERCABINET

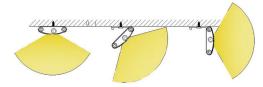
CATALOG NO.	LENGTH	COLOR TEMP	WATTS	LUMENS	FINISH
UCA-12-WHT	12"	2700K/3000K/4000K	5W	275LM	White
UCA-21-WHT	21"	2700K/3000K/4000K	8W	450LM	White
UCA-24-WHT	24"	2700K/3000K/4000K	12W	650LM	White
UCA-33-WHT	33"	2700K/3000K/4000K	16W	900LM	White
UCA-42-WHT	42"	2700K/3000K/4000K	20W	1100LM	White
UCA-12-BRZ	12"	2700K/3000K/4000K	5W	275LM	Bronze
UCA-21-BRZ	21"	2700K/3000K/4000K	8W	450LM	Bronze
UCA-24-BRZ	24"	2700K/3000K/4000K	12W	650LM	Bronze
UCA-33-BRZ	33"	2700K/3000K/4000K	16W	900LM	Bronze
UCA-42-BRZ	42	2700K/3000K/4000K	20W	1100LM	Bronze

# UC-ADJ

**24**V



#### **DIRECTION ADJUSTMENT:**



1. Adjust the illumination direction of the lamp for 0°, 45° or 90°.

#### 2. The lamp can only be rotated 90° maximum.

#### **TECHNICAL SPECIFICATIONS:**

- :: Requires electronic or hard wired magnetic drivers
- :: Ultra-low profile—only 1/4" deep in flat position
- :: Strip can be easily adjusted from 0 to 90°.
- :: Polycarbonate end caps with universal feed thru mono-pin receptacle
- :: Extruded aluminum housing with white powder coat finish
- :: Smooth clear acrylic lens (.125" thickness). Seamless light output
- :: Highly efficient SMD 3528 chip technology
- :: Integrated switch, push on-push off
- :: Mounting hardware and coupler included
- :: Working voltage: 24V DC-(driver required)
- :: Color temperatures: warm white (3000K), cool white (6000K)
- :: Suitable for interior applications only
- :: Ambient temperature rating: 4°F~104°F

#### **APPLICATIONS:**

- :: Very low profile, easy to install, cool to the touch
- :: High output with excellent color rendition and years of maintenance free operation
- :: Wide selection of mounting hardware, accessories and LED drivers





# 24-VOLT LED ADJUSTABLE UC LINEAR LIGHTS

CATALOG NO.	LENGTH	COLOR TEMP	WATTS	LUMENS	LED TYPE		
UC-ADJ-12WW	12"	3000K	5W	380LM	SMD3528		
UC-ADJ-12W	12"	6000K	5W	400LM	SMD3528		
UC-ADJ-20WW	20"	3000K	8W	600LM	SMD3528		
UC-ADJ-20W	20"	6000K	8W	640LM	SMD3528		
UC-ADJ-40WW	40"	3000K	16W	1200LM	SMD3528		
UC-ADJ-40W	40"	6000K	16W	1280LM	SMD3528		
UC-ADJ-PIR	Passive Infrared Sensor for UC Adjustable						
UC-ADJ-DMR	Touch Dimmer						
UC-ADJ-JUNCTION		Requir	ed for hardwire installa	tions			



#### **TECHNICAL SPECIFICATIONS:**

- :: Requires plug-in electronic or hard wired magnetic drivers
- :: Ultra-low profile-only 1/4" deep
- :: Extruded aluminum housing with white powder coat finish
- :: Polycarbonate end caps with universal feed thru mono-pin receptacle
- :: Smooth white acrylic lens (.125" thickness). No lamp imaging
- :: Highly efficient SMD 3528 chip technology
- :: Integral switch, push on-push off
- :: Mounting hardware and coupler included
- :: Working voltage: 12V DC-driver required
- :: Suitable for interior applications only
- :: Ambient temperature rating:  $-20^{\circ}C$  (4°F) to  $+40^{\circ}C$  (104°F)

#### FEATURES:

- :: Very low profile, easy to install, cool to the touch
- :: High brightness with excellent color rendition and years of maintenance free operation
- :: Wide selection of mounting hardware, accessories and LED drivers



A C C E S S O R I E S I N C L U D E D



UCPLASCONN-WH

In-line connector





UCMCLIPS, UCSCREWS Mounting clips & screws (2ea.)

UCCONCABLE-WH 36" Connector cable

## **12-VOLT** LED UNDERCABINET

CATALOG NO.	LENGTH	COLOR TEMP	WATTS	LUMENS	LED QTY
UCW6WW	6"	3000K	2W	140LM	24
UCW6W	6"	6000K	2W	168LM	24
UCW12WW	12"	3000K	3W	250LM	42
UCW12W	12"	6000K	3W	280LM	42
UCW20WW	20"	3000K	5W	420LM	72
UCW20W	20"	6000K	5W	462LM	72
UCW32WW	32"	3000K	8W	590LM	96
UCW32W	32	6000K	8W	640LM	96
UCW40WW	40"	3000K	11W	820LM	144
UCW40W	40"	6000K	11W	880LM	144

6"→| \_\_\_\_\_12"

20"

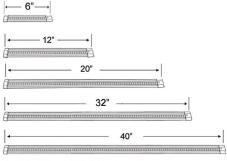
I-1/4" width x 1/4" height x Length

32"

40"

WESTGATE MFG WWW.WESTGATEMFG.COM TOLL FREE: 877.805.2252 FAX: 877.809.2252

# <text>



1-1/4" width x 1/4" height x Length

#### **TECHNICAL SPECIFICATIONS:**

#### :: Requires electronic or hard wired magnetic drivers

- :: Ultra-low profile—only 1/4" deep
- :: Extruded aluminum housing with white powder coat finish
- :: Polycarbonate end caps with universal feed thru mono-pin receptacle
- :: Acrylic lens (.125" thickness).
- :: Highly efficient SMD 3528 chip technology
- :: Integral switch, push on-push off
- :: Mounting hardware and coupler included
- :: Working voltage: 24V DC-driver required
- :: Plug in electronic or hard wired magnetic drivers available
- :: Suitable for interior applications only
- :: Ambient temperature rating: -20°C (4°F) to +40°C (104°F)

#### FEATURES:

- :: Very low profile, easy to install, cool to the touch
- :: High brightness with excellent color rendition and years of maintenance free operation
- :: Wide selection of mounting hardware, accessories and LED drivers

			$\cap$						



UCCONCABLE-BK

36" Connector cable



UCPLASCONN-BK

In-line connector



UCMCLIPS, UCSCREWS Mounting clips & screws (2ea.)

# 24-VOLT LED UNDERCABINET

CATALOG NO.	LENGTH	COLOR TEMP	WATTS	LUMENS	LED QTY
UC6WW	6"	3000K	2W	140LM	24
UC6W	6"	6000K	2W	168LM	24
UC12WW	12"	3000K	3W	250LM	42
UC12W	12"	6000K	3W	280LM	42
UC20WW	20"	3000K	5W	420LM	72
UC20W	20"	6000K	5W	462LM	72
UC32WW	32"	3000K	8W	590LM	96
UC32W	32	6000K	8W	640LM	96
UC40WW	40"	3000K	11W	820LM	144
UC40W	40"	6000K	11W	880LM	144

#### ACCESSORIES INCLUDEI



**UCCONCABLE-BK** 

**UCCONCABLE-WH** 

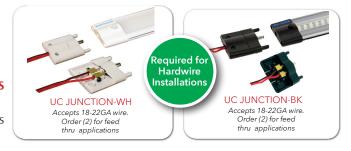
36" connector cable





UCPLASCONN-BK UCMCLIPS, UCSCREWS UCPLASCONN-WH In-line connector Mounting clips & screws

Mounting clips & screws (2ea.)



#### **OPTIONAL ACCESSORIES (Order separately)**

DIMMERS & SENSORS

# - Ə

UCDIMMER-TOUCH-BK UCDIMMER-TOUCH-WH Linear undercabinet touch dimmer plugs into U/C channel, 12 & 24 volt



UCDIMMER

LED undercabinet dimmer, 12 & 24 volt



**UCSENS-PIR** 

PIR motion sensor, auto on/off with movement, max 24 watt in 12V or 36 watt in 24V, 6.4 ft. range



#### UCSENS-IR-1

IR sensor, auto on/off when movement, max 72W, 4" (10cm) range, 12V & 24V



UCCOP-3F-BK UCCOP-3F-WH

Coupling both ends female 36" long



UCCONCABLE-10-BK UCCONCABLE-10-WH

Connector cable 10 ft. long both ends male

.....



UCPOWERC-10F-BK UCPOWERC-10F-WH

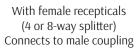
Power connector 1 end male 1 end female (10 ft. long)



UCAC01-BK UCAC01-WH 90° corner connector



UCRE08 UCRE04



3 M re rout

UCMAGNET + 3M

Magnet & 3M tape Great for use with metal office furniture

**D5** 



**12-VOLT PLUG-IN ELECTRONIC** 

MAX

LOAD

6W

12W

24W

45W

DIMENSION

1-3/4" x 1-1/2" x 3/4"

2-1/2" x 1-3/4" x 1"

3-3/4" x 1-3/4" x 1"

3-3/4" x 1-3/4" x 1"

**LED DRIVERS** 

CATALOG #

UC12PS6W

UC12PS12W

UC12PS24W

UC12PS45W

\* Non-dimmable

\* 120 VAC input / 12 VDC output

#### **PLUG-IN DRIVERS**





UCM150L12DC

UCM300L12DC

UCM150L24DC

UCM300L24DC

#### 24-VOLT PLUG-IN ELECTRONIC LED DRIVERS

CATALOG #	MAX LOAD	DIMENSION
UCPS6W	6W	1-7/8" x 1-3/8" x 1/8"
UCPS12W	12W	2-1/2" x 1-7/8" x 1"
UCPS24W	24W	3-3/4" x 1-3/4" x 1"
UCPS45W	45W	3-3/4" x 1-3/4" x 1"
UCPS70W	70W	3-3/4" x 1-3/4" x 1"

\* 120 VAC input / 24 VDC output

\* Non- dimmable

#### **MAGNETIC DRIVERS**

- Include Primary and Secondary self-reset circuit breakers
- Hardwire input and output lead wires
- 20W, 40W, 50W with one  $\frac{1}{2}"$  KO on each side. 100W, 150W, 300W with one  $\frac{1}{2}"$  KO on each side and two  $\frac{1}{2}"$  KO's on the bottom
- Class 2 UL 1310 Standard
- Indoor/Outdoor NEMA 3R Enclosure, powder coated black
- Single circuit
- · Low profile with slanted roof
- Dimmable (Triac/Phase)

UCM100L12DC

UCM100L24DC







#### 24-VOLT LED MAGNETIC DRIVERS\*\*

CATALOG #	MAX LOAD	DIMENSION	CATALOG #	MAX LOAD	DIMENSION
UCM20L12DC	20W	2-1/8" x 7-3/8" x 1-1/2"	UCM20L24DC	20W	2-1/8" x 7-3/8" x 1-1/2"
UCM40L12DC	40W	2-1/8" x 7-3/8" x 1-1/2"	UCM40L24DC	40W	2-1/8" x 7-3/8" x 1-1/2"
UCM50L12DC	50W	2-1/8" x 7-3/8" x 1-1/2"	UCM50L24DC	50W	2-1/8" x 7-3/8" x 1-1/2"
UCM100L12DC	100W	4" x 8-1/4" x 1-1/2"	UCM100L24DC	100W	4" x 8-1/4" x 1-1/2"
UCM150L12DC	150W	4-1/8" x 8" x 3-1/4"	UCM150L24DC	150W	4-1/8" x 8" x 3-1/4"
UCM300L12DC	300W	4-1/8" x 8" x 3-1/4"	UCM300L24DC	300W	4-1/8" x 8" x 3-1/4"

\* Magnetic drivers are hard-wired and can be dimmed using magnetic dimmers.

\*\* For UC undercabinet light installation order UC junction boxes

D6

#### LED UNDERCABINET LIGHTING I 120V LED PUCK LIGHTS









LED-PL1WHT

LED-PL1NKL

#### **TECHNICAL SPECIFICATIONS:**

- :: Built-in LED driver
- :: Surface or Recessed Mount
- :: Color Temperature: 3000K
- :: Available in three colors: white, brushed nickel, black
- :: Durable polycarbonate housing
- :: Clear acrylic lens
- :: 4-watt LED board, 275 lumens with internal driver
- :: Working voltage: 120V AC
- :: Includes 6 ft. power cord with 15A plug (120V) and rotary switch
- :: Each puck comes with pre-installed 10-inch linkable cord

#### FEATURES:

- :: Energy efficient under cabinet light
- :: Low heat, easy installation, environmentally friendly, maintenance free for many years
- :: Ideal for under cabinet, display cases or in low profile areas



#### ACCESSORIES INCLUDE



**LED-PL1BLK** 





For recessed application, housing can be easily removed.

## 120-VOLT LED PUCK LIGHTS

CATALOG NO.	DESCRIPTION	WATTS	LED QTY	LUMENS	DIMENSIONS
LED-PL1WHT	1 Light 120V, Plastic, White	4W	8	275LM	
LED-PL1NKL	1 Light 120V, Plastic, Brushed Nickel	4W	8	275LM	2-1/2" (dia) x 1-1/8" (D)
LED-PL1BLK	1 Light 120V, Plastic, Black	4W	8	275LM	

**D7** 

WESTGATE MFG WWW.WESTGATEMFG.COM TOLL FREE: 877.805.2252 FAX: 877.809.2252

# PL3





LED-PL3WHT



LED-PL3NKL

**LED-PL3BLK** 

#### TECHNICAL SPECIFICATIONS:

- :: Built-in LED driver
- :: Surface or Recessed Mount
- :: Color Temperature: 3000K
- :: Available in three colors: white, brushed nickel, black
- :: Durable polycarbonate housing
- :: Clear acrylic lens
- :: 4-watt LED board, 275 lumens with internal driver
- :: Working voltage: 120V AC
- :: Includes 6 ft. power cord with 15A plug (120V) and rotary switch
- :: Each puck comes with pre-installed 10-inch linkable cord

#### FEATURES:

- :: Energy efficient under cabinet light
- :: Low heat, easy installation, environmentally friendly, maintenance free for many years
- :: Ideal for under cabinet, display cases or in low profile areas



**D8** 

#### ACCESSORIES INCLUDE







For recessed application, housing can be easily removed.

# 120-VOLT LED **3-PACK PUCK** LIGHTS

CATALOG NO.	DESCRIPTION	WATTS	LED QTY	LUMENS	DIMENSIONS
LED-PL3WHT	3 Lights 120V, Plastic, White	3 x 4W	3 x 8	3 x 275LM	
LED-PL3NKL	3 Lights 120V, Plastic, Brushed Nickel	3 x 4W	3 x 8	3 x 275LM	2-1/2" (dia) x 1-1/8" (D)
LED-PL3BLK	3 Lights 120V, Plastic, Black	3 x 4W	3 x 8	3 x 275LM	

WWW.WESTGATEMFG.COM TOLL FREE: 877.805.2252 FAX: 877.809.2252 🛛 🛛 🕶

WESTGATE MFG

